

Computer Science Majors

Emmanuel Dale Allen

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Objective

To obtain an entry-level position in the field of computer science with a future in computer programming and/or software engineering.

Education

Bachelor of Science: Computer Science Minor: Math,
The University of Alabama, Tuscaloosa, Alabama
Graduated: August 2003

Aerospace Engineering coursework, 1995-1997
The United States Naval Academy, Annapolis, MD
No degree obtained.

Computer Skills & Experience

Languages: ADA, AHDL, Assembly, C/C++, HTML, J2EE, UML, VHDL
Operating Systems: Windows 3.1/95/98/NT/ME, DOS
Software: MATLAB, MAX+PLUS II, Microsoft Office Suite (Excel, PowerPoint, Word), Minitab, Rational Rose

Special Project: Software Engineering. Fall 2000. Worked with a team of four in which we used software engineering skills and methods to develop a simple web database for searching college prerequisites/co requisite courses at the University of Alabama. Engineering tools included modeling using UML and Rational Rose.

Special Project: Compilers. Spring 2001. Worked in a team of two to write a lexical analyzer using C++ and Flex, a recursive descent parser using C++, and a shift-reduce parser using Bison.

Work Experience

Sales Manager,
AutoZone, Northport, AL, (2002-present)
Maintain sales, inventory replenishment, and manage store operations.

Assistant Warehouse Manager,
Service Merchandise, Tuscaloosa, AL, (1998-2002)
Facilitated inventory replenishment team development, shipped/received merchandise, and customer service.

Activities & Achievements

Midshipman Information Services Liaison Officer on board
USS Nimitz, June 1997

Active member of the Midshipman Studies Club at The United States Naval Academy, (1995-1997)

Defensive Back , The United States Naval Academy, (1995-1997)

References

Available upon request.

VIKRAM REDDY ANDEM

Graduate Research Assistant,
Department of Computer Science,
The University of Alabama

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OBJECTIVE: Summer (2003) internship.

EDUCATION:

Master of Science [Computer Science], Expected Graduation 12/03
College of Engineering, The University of Alabama,

Presently working for Masters Thesis on Cryptography under Dr. Phillip Bradford

Bachelor of Engineering [Computer Science and Engineering]
First Class with Honors Distinction, Bangalore University, India

WORK EXPERIENCE:

01/02 - Present **Graduate Research Assistant**, Seebeck Computer Center, The University of Alabama

- Maintenance of K2 (University Budgeting software) & Training the University Staff.
- Developing Web Applications for the Action Card office and the Parking Services office.

02/01 - 12/01 **Consultant, Oracle Corporation** *(On an assignment from Digital Equipment Corporation)*

- Worked as a Team Member in Platform Technologies Group.
- Involved in Porting and testing of OEM (Oracle Enterprise manager) Intelligent Agent 2.2 component from Solaris to Alpha/OpenVMS for the Oracle 9i Release.
- Underwent the OEM product life cycle for 2 consecutive releases.

01/00 - 02/01 **Software Engineer, Digital Equipment Corporation** *[Now Merged into HP/COMPAQ]*

- Worked as a Team Member in Development and maintenance of Hierarchical Storage Management, [HSM] 3.0 a layered Storage Product on Digital Alpha/OpenVMS.
- Underwent the HSM product life cycle for 3 consecutive releases.

06/99 - 01/00 **Intern, Digital Equipment Corporation** *[Now Merged into HP/COMPAQ]*

- Worked as Trainee Engineer for "The Support of ODS-5 [On Disk Structure] for Hierarchical Storage Management 3.0(Digital HSM on Alpha/OpenVMS)"

SKILLS SUMMARY:

Operating Systems: UNIX [Solaris, Compaq -Tru64 UNIX], Digital Alpha/OpenVMS, NT

Programming: C, C++, Java, JSP, ASP, SQL, PERL, VB, EASYTRIVE PLUS

Databases: Oracle, DB2

Tools/Products: Oracle's OEM Intelligent Agent *[Was a PTG Team member for the 2.2 Release]*, Rational Rose

JEFF W. BARKSDALE

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Permanent Address:
14635 Highway 23
Vina, Alabama 35593

E-mail:
antigonos_jb@hotmail.com

Objective To obtain an internship or entry-level position involving the use and management of computers and technology.

Education **Bachelor of Science: Computer Science**
The University of Alabama, Tuscaloosa, Alabama
Expected Graduation: December 2002
Cumulative GPA: 3.7/4.0
CS GPA: 3.8/4.0

Special Projects CS 457 Database Management Systems
Designed and implemented a database using ProC/C++ and SQL.

CS 357 Data Structures
Created an interactive website that graphically illustrated basic data structures using Java and html.

Experience **Student Assistant**, January 2000 – Present
University of Alabama, Orientation Department, Tuscaloosa, AL

Field phone calls and electronic mail. Assist in the planning of and preparation for annual new-student orientation sessions. Enter sensitive student information into the University admissions database. Construct and maintain several mailing lists. Deliver supplies across campus. Assemble informational packets.

Factory Worker, May 1999 – August 1999
Cavalier Homes, Belmont, MS

Operated a staple gun. Applied sheetrock. Performed light janitorial duties.

Computers, C/C++, Word, Excel, PowerPoint, Java, Windows, html, FORTRAN, SQL

References Available upon request.

Tommy M. Battles

batt1003@bama.ua.edu

Local Contact Information

1925 8th Avenue, Apt. 1B
Tuscaloosa, AL 35401
(205) 613-6453 (cell, local to Birmingham)

Permanent Contact Information

111 Oak Street
Trussville, AL 35173
(205) 655-2980

Education

Master of Science, Computer Science, to be completed May 2005

- The University of Alabama, Tuscaloosa, AL

Bachelor of Science, Computer Science, May 2003

- The University of Alabama, Tuscaloosa, AL
- Minors: Mathematics, Blount Undergraduate Initiative Liberal Arts
- GPA 3.782 / 4.0 (magna cum laude)

Coursework

- Computer Science: Algorithms, Compiler Construction, Data Structures, Database Management Systems, Ethical Societal Issues, Java, Operating Systems, Software Design and Development, Software Interface Design
- Computer Engineering: Digital Computer Fundamentals, Microprocessors
- Mathematics: Applied Matrix Theory, Calculus, Discrete Mathematics, Numerical Analysis
- Statistics: Probability, Statistical Inference

Computer Skills

Languages: C++, HTML, CSS, some Java, JavaScript, and SQL
Operating Systems: Mac OS (including OS X), Windows, Unix
Programming Environments: Visual Studio, CodeWarrior, pcGRASP
Office Applications: AppleWorks, Word, Excel, PowerPoint
Mathematics: Some MATLAB, MathCad

Work Experience

Teaching Assistant, Introduction to Computer Programming Laboratory, The University of Alabama, Tuscaloosa, AL, August 2003 - present

- Assist students as they perform assignments that reinforce core programming skills

Tutor, Student Support Services, The University of Alabama, Tuscaloosa, AL, January 2001 - May 2003

- Assisted students during weekly sessions in subjects including Computer Science, Mathematics, Spanish, and Computer Engineering

Independent Contractor, LiveWorld, Inc., Los Gatos, CA, October 1998 - October 2001

- Supervised the company's community chat rooms at <http://www.talkcity.com/> enforcing standards for cleanliness and age-appropriateness
- Managed a team monitoring content on the site's personal web pages
- Coordinated efforts to produce articles for an online magazine for young adults

Activities and Honors

Outstanding Senior in Computer Science, The University of Alabama, 2002

Phi Beta Kappa Honor Society, inducted 2003

Upsilon Pi Epsilon Honor Society, inducted 2002

Blount Undergraduate Initiative charter member, 1999 - 2003

Gamma Beta Phi Honor Society, inducted 2001

- State Vice President, 2002
- Chapter Secretary, 2002
- Chapter Distinguished Member, 2001 and 2003

Alabama Model United Nations, 2001

- Vice President of Communications, 2001

Alpha Lambda Delta Honor Society, inducted 2000

- Chapter Webmaster, 2000 - 2001

University Honors Program, 1999 - 2003

Phi Kappa Phi Honor Society, inducted 2001

Phi Eta Sigma Honor Society, inducted 2000

National Society of Collegiate Scholars, inducted 2000

Nathan Boettcher

1900 North Rice Mine Road #407
Tuscaloosa, AL 35406

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swighost@hotmail.com
<https://swi.homelinux.org/>

Objective: As a highly motivated young professional, I am seeking a position that will allow me to apply and advance my skills as a programmer and developer in a professional, team oriented atmosphere.

Education: **Bachelor of Computer Science in Engineering, Minor in Math**
University of Alabama, Tuscaloosa, Alabama
Expected Graduation: December 2002

Linn-Benton Community College, Albany, Oregon
September 1998 – December 1998

- ❖ Took classes toward Computer Science degree at Oregon State University.

Oregon State University, Corvallis, Oregon
September 1996 – June 1998

- ❖ Took classes toward Computer Science degree.

Relevant Experience:

Contract System Support, July 2002 - Present
Catholic Social Services - Tuscaloosa, Alabama

- ❖ Provide network and system support, as well as consulting services, on an as needed basis.
- ❖ Maintain Windows 2000 desktop systems.

Technical Support, June 2000 - March 2001
University of Alabama Law School, Tuscaloosa, Alabama

- ❖ Worked as part of a team responsible for maintenance of the Law School's LAN.
- ❖ Co-implemented a database to track computer information and needs.

Desktop Support, June 1998 - September 1998
SangStat Medical Corporation, Menlo Park, California

- ❖ Addressed employees' problems and questions between three buildings.
- ❖ Installed desktop systems and software; included contacting corporate retailers and technical support for necessary assistance.
- ❖ Responsible for errands related to departmental needs.

Computers:

Languages:

- ❖ C/C++, HTML, Perl, OpenGL, VHDL, Bash, PHP, JavaScript, UML, Visual Basic

Programs:

- ❖ MS VC++ (console programming), Artificial Intelligence, MS Office, ipchains and iptables, MySQL, Linux programming, Internet protocols (e.g. HTTP, FTP, SSH), Internet Portals (e.g. Post-Nuke, PHP-Nuke), many other programs.

Operating Systems:

- ❖ Linux, Unix, Windows 9x/Me/2k/XP, Macintosh

Other Skills: Communication, Leadership, Writing, Patience, and Listening.

Associations: Founder of TALU (Tuscaloosa Area Linux Users) and administrator of the TALU.org website.

Hobbies: Anthropology, Computers, Outdoor Activities, Photography, Reading, and Woodworking.

ROBERT BRADFORD

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Phone: (205) 248-6433 Email: highlander416@hotmail.com

EDUCATION

Bachelor of Science: Computer Science
The University of Alabama, Tuscaloosa, AL
Minor: Mathematics
Graduation Date: May 2004 Major GPA: 4.0

Associate of Science: Computer Science
Bevill State Community College, Hamilton, AL
Graduation Date: May 2001 GPA: 3.3

*Worked full time during college to offset financial obligations.

Special coursework includes:

Design and development of Windows based Checkers program which included artificial intelligence.
Network installation as part of Cisco certification courses.

EXPERIENCE

Cooperative Education Student

Kimberly Clark Corporation, Roswell, GA

January 2002 – March 2003

Developed databases to reduce business overhead by organizing and managing assets, employees, and projects using Microsoft SQL Server. Designed web interface for human resources system that aided in workplace layout. Managed intranet redesign project and assisted in other web development projects. Designed safety equipment for office machinery. Assisted with resource management and information technology related expenditures.

Owner/ President

McCloud Technologies Group Inc, Hamilton, AL

June 2000 – December 2002

Provided technical support for hardware and software on desktops, laptops and server systems. Designed, installed and administered computer networks. Developed and maintained a variety of web sites using different technologies including: ASP, HTML, JavaScript and VB. Worked directly with various vendors to generate custom product lines.

Technical Support Representative

SouthNet Internet Service Provider, Hamilton, AL

December 1999 – June 2000

Provided telephone and personal technical support to customers. Built desktop and server computer systems. Developed processes and techniques to improve business efficiency. Handled billing inquiries and problems. Repaired, installed, and administered network systems. Repaired and upgraded customer computer systems. Aided in customer relations.

COMPUTER SKILLS

C++ and C#	SQL	MS SQL and Access	MS Exchange
Java	Flash	MS PowerPoint	MS Outlook
Visual Basic	Dreamweaver	MS Excel	Windows 95/98/ME/2000/XP
Java and JavaScript	Fireworks	MS Word	Cisco
ASP and ASP.NET	Photoshop	MS Visio	Others

HONORS / ACTIVITIES

Association for Computing Machinery (ACM) – Vice President
Peer tutor for computer science classes
Boy Scouts of America – Eagle Scout

REFERENCES

Available upon request.

GABRIEL LACOSTA BROOKS

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goirboy@hotmail.com

OBJECTIVE

To obtain a challenging position in the field of Computer Science that will utilize my training and skills.

EXPERIENCE

Drawing Operator
West Point Stevens

January 1998-January 1999
Opelika, Alabama

- Operated ten textile machines with efficiency.
- Met and exceeded production standards.
- Practiced safe work habits.
- Maintained a clean and safe work area.
- Performed additional duties as assigned.

Mason Laborer
Finley and Comer Construction

Fall 1996 & Summer 1997
Camp Hill, Alabama

- Worked very efficiently to make sure the masons had all the supplies necessary to complete their job.
- Required teamwork and good communication skills.
- Performed additional duties as assigned.

COMPUTER SKILLS

Operating Systems:	Windows 95/98/NT, Windows 3.x, DOS
Applications:	Word, Excel, Visual Basic, pcGRASP, PowerPoint, Access, Lotus, MathCad, MathLab, WordPerfect, and DOS applications
Languages:	Fortran, Ada, C++, Oracle
Platforms:	PC

QUALIFICATIONS

- | | |
|--|--|
| * Strong Presentation and Written Skills | *Analytical/Problem Solving Skills |
| * Work Well with Teams or Individually | *Organizational and Communication Skills |

EDUCATION

Bachelor of Science Degree in Computer Science, May 2002
University of Alabama

Tuscaloosa, Alabama

Major GPA: 2.83

Courses include Database Management, Programming Languages, Operating Systems, and Artificial Intelligence

Shelton State Community College

Tuscaloosa, Alabama

Non-degree student

Courses included Math, Psychology, Public Speaking, and some Computer programming courses.

REFERENCES AVAILABLE UPON REQUEST

Sandra Brooks

120 15th St. East Apt. #419
(205) 391-0752
Tuscaloosa, AL 35401
brook021@bama.ua.edu

EDUCATION

Bachelor of Science in Computer Science

The University of Alabama, Tuscaloosa, AL
Expected Date of Graduation: August 2004
Minor: Mathematics
Cumulative GPA: 2.8

Associates of Arts in General Studies

Enterprise State Junior College, Enterprise, AL
Graduated: August 2000
Cumulative GPA: 2.8

WORK EXPERIENCE

Sales Associate : Illusions, Tuscaloosa, AL

June 2003 to Present

- Present and advertise merchandise to customers
- Arrange, stock, and organize inventory

IT Intern : ZF Industries, Tuscaloosa, AL

March 2003 to April 2003

- Provided assistance with troubleshooting and software installation.
- Assisted in the creation of a template used for constructing charts and graphs for plant meetings.
- Entered data into template for each department.
- Revised documentation for system instruction manual.

Medical Supply Technician: Howard Instruments, Tuscaloosa, AL

December 2002 to Feb 2003

- Assembled and packaged medical instruments for national and international distribution.

Assistant Manager: Dollar Tree Stores, Inc., Tuscaloosa, AL

October 1998 to December 2002

- Collaborated with superiors and managed peers to create a strong management team with a focus on responding to consumer needs and inquiries and maintaining productivity and positive atmosphere.
- Delegated duties and responsibilities to sales associates.
- Trained new employees on daily operations, calculated daily income, and stocked and rotated merchandise.

COMPUTER EXPERIENCE

Languages: C++, Java, & VHDL

Operating Environments: Windows 9.x/2000

Business Tools: Microsoft Works, Microsoft Word, Microsoft Excel, Microsoft Visual C++, Corel WordPerfect, Microsoft Foundation Classes, Authorware, Altera MAX+PLUS II, Adobe Illustrator, Adobe Photoshop, QuarkExpress, & Internet

ACTIVITIES

Child Abuse Prevention Services, Volunteer, Summer 2002

REFERENCES

Available upon request

Russell William Cantrell

SailorNash@hotmail.com

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Tuscaloosa, AL 35486
(205) 347-4891

Permanent Address:

9950 Mountain Laurel Drive
Semmes, AL 36575
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EDUCATION

Fall 1998-Present

University of Alabama, Tuscaloosa, Alabama. GPA: 3.1/4.0

Major: Computer Science. Minor: Mathematics.

Summer 2000

Chiba University, Tokyo, Japan. GPA: 4.0/4.0

- Studied Japanese economics, international trade and business relations.
- Visited several corporations, such as Sony's worldwide headquarters, Nippon Steel, Asahi Chemical, the Bank of Japan, Allied Materials, etc., and met with top officials.
- Lived with a host family in the Hamano area.

Spring 1998,
Summer 2000

University of South Alabama, Mobile, Alabama. GPA: 4.0/4.0

Major: Electrical and Computer Engineering. Minor: Mathematics.

WORK EXPERIENCE

Summer 1998

GAF Corporation, Mobile, Alabama.

Responsibilities: Tested defective products for quality. Assisted in Shipping department.

Summer 2002

Beta Tester for Microsoft's "Asheron's Call 2: Fallen Kings" (closed beta 1)

Responsibilities: Tested new game for bugs, errors, and game imbalance. Worked with developers to find as many problems with game as possible before its public release.

PROJECTS

Fall 2000

CS/ECE Prerequisite - Corequisite Management System

Primary Roles: Project Management.

Project Overview: System was designed to look up the prereqs and coreqs for any given course for CS and ECE students at the University of Alabama.

Fall 2002

1-Bus SRC Processor and 5-stage Pipelined SRC Processor

Primary Roles: Developer, Architect.

Project Overview: Designed to execute SRC assembly language programs using an Altera FLEX EPF10K70RC240-4 device.

Spring 2003

Digital Security Research Assistant

Assisted a group of researchers at the University of Alabama develop security systems for two projects, involving TinyOS, Mu-Pascal, TEA and protecting files on PDA's.

COMPUTER-RELATED SKILLS

Languages: SQL, C/C++, UML, Ada, Pascal, HTML, Assembly, RTN, VHDL.

Operating Environments: Windows NT/95/98/2000.

Other Applications: Rational Rose, Microsoft Word, Excel, PowerPoint, NetMeeting, Outlook, Access, MINITAB, Matlab, Maple, PGP, PC Grasp, Altera MAX+plus II; limited knowledge of Microsoft FrontPage, Adobe Photoshop, and Paint Shop Pro.

HONORS AND

ACCOMPLISHMENTS

National Merit Scholar

U of A President's List, 1 semester; Dean's List, 2 semesters; National Dean's List

National Society of Collegiate Scholars

Golden Key International Honor Society

All-American Scholar, 2 years

National Leadership and Service Award

President of UA Yoseikan Budo, 2 years; Vice President, 1 year

Who's Who Among College Students

Alpha Lambda Delta, Phi Eta Sigma, Lambda Sigma, Gamma Phi Beta honor societies

OTHER

ACTIVITIES

Association of Computer Machinery (ACM), 1 year

Co-Founder of the Alabama Anime Club, 1998

Alabama Yell Crew, 2 years; Pre-game Show (Flag Runner), 1 year

Independent Voter's Association, 2 years

Habitat for Humanity, Jaycees, Semmes Recreational and Community Center volunteer

Society of Free Thinkers, 1 year

Joshua Chappelle
403 Prince Ave
Tuscaloosa, AL 35401
205-310-4986
chapp007@bama.ua.edu

Objective:

To gain an entry level IT position with a respectable company.

Education:

The University of Alabama, Tuscaloosa May 2004
Bachelor of Science in Computer Science
Computer Science GPA: 3.998
Overall GPA: 3.560

Coursework:

Three C/C++ classes including windows programming with MFC
Data structures and algorithms with Java
Operating Systems
Networking with TCP/IP and SMTP
Software Development
Fundamentals of Database Systems
Compiler construction
Microprocessors and digital logic

Computer Skills:

C/C++, Java, Smalltalk/Squeak, MSOffice (Word, PowerPoint, Excel), UNIX

Experience:

Summer 2001, Spring & Summer 2002 Mead Corporation
Co-op Student

Handled transferring data from the legacy ERP system to the new system at the corporate HQ. Helped format data in the new ERP software SAP. Assigned as part of an IT tech team which was on-site at one of Mead's paper mills. Created help tickets, traveled on-site and assisted in fixing the technical problems. Closed help tickets after the end user was fully satisfied. Also prepared new computers by installing the company image and replacing the old systems with the new.

Honors/Activities:

Phi Eta Sigma, Alpha Lambda Delta, National Society for Collegiate Scholars, Dean's List, President's List, Co-op Program.

References:

Available upon request

JASON M. CROMES

CURRENT ADDRESS:

1515 Kicker Road, Apt 822
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(205) 310-3753

jason@cromes.net
<http://resume.cromes.net>

PERMANENT ADDRESS:

2200 Cumberland Lake Drive
Pinson, AL 35216
(205) 681-4819

OBJECTIVE:

To work as a part of a motivated, ambitious and respected team that thrives on innovative ideas in addition to solid know-how to produce valuable results in a challenging, high-tech environment.

EDUCATION:

- THE UNIVERSITY OF ALABAMA, TUSCALOOSA
 - Bachelor of Science Degree in Computer Science
 - Minor in Mathematics
 - Graduation: May, 2004
 - Overall GPA = 3.42
 - Major GPA = 3.73

EXPERIENCE:**GULF STATES PAPER CORPORATION**

TUSCALOOSA, AL (WINTER 2001 – PRESENT)

Currently responsible for numerous activities including NT domain administration, server and workstation configuration, SMS administration and LAN/WAN infrastructure. Environment includes WinNT4, WinXP, Netware and Citrix. Heavily involved in an upgrade to SMS 2.0 and Office XP distributed to over one thousand workstations. Recently designed and implemented Windows XP imaging and roll-out plans as well as SUS server configuration.

SOUTHERN NUCLEAR OPERATING COMPANY

BIRMINGHAM, AL (SUMMER, WINTER 2001)

Responsibilities included writing and maintaining the Information Resources web site as well as database development and management. Required the use of FrontPage with custom ASP, JavaScript, SQL and VBA. Also involved in computer installation, maintenance and technical support.

HUNTSMAN PACKAGING CORPORATION

BIRMINGHAM, AL (SUMMER 1999)

Worked within a group completing data entry for conversion to Y2K compliant computer system. In addition, aided with presentation and document preparation, computer maintenance and general office work.

HUNTSMAN CHEMICAL CORPORATION

CARRINGTON, ENGLAND (WINTER 1997)

Assisted logistics team with order processing and data entry into AS/400 system. Was also responsible for contacting suppliers and shipping companies to co-ordinate just-in-time delivery of raw materials.

REFERENCES AVAILABLE UPON REQUEST

COMPUTER EXPERTISE:

- **OPERATING SYSTEMS**
 - Knowledgeable:** Windows 9x, NT, 2000, XP
 - Limited Experience:** Linux (Red Hat 9.0), Netware, Unix
- **NETWORKING**
 - Knowledgeable:** Checkpoint Firewall-1/VPN-1 NG, IIS, ISA Server, PXE
 - Limited Experience:** Cisco IOS
- **PROGRAMMING**
 - Knowledgeable:** C++, HTML, Java, JavaScript, VHDL
 - Limited Experience:** ASP, KiXtart, SQL, VB, VBA, x86 Assembly
- **APPLICATIONS**
 - Knowledgeable:** MS Office, FrontPage, Ghost 7.5, GroupWise 6.5, SMS 2.0, SUS, Sysprep, Visual Studio
 - Limited Experience:** Citrix XP, DreamWeaver, Heat

ACTIVITIES AND HONORS:

- National Society of Collegiate Scholars
- Phi Eta Sigma National Honor Society
- Upsilon Pi Epsilon National Computer Science Honor Society
- Capstone Academic Scholarship (2000 - 2004)
- Lived in Manchester, England (1993 - 1998)
- Foreign language experience (German)
- Webmaster of *bamarugby.com*

HOBBIES AND INTERESTS

- Automotive Maintenance
- Digital Imaging and Photography
- Network Security
- Sports (Baseball, Racquetball, Rugby, Tennis)
- Web Design and Development

REFERENCES AVAILABLE UPON REQUEST

CURTIS A. DAVIS
Davis117@bama.ua.edu

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(205) 347-5986

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65 Sandhurst Drive
Mount Laurel, NJ 08054
(856) 222-9912

OBJECTIVE To obtain an entry level position in the technical industry with specific interest in software network systems.

EDUCATION **Bachelor of Science Computer Science**
Minor: Mathematics
The University of Alabama Tuscaloosa, AL
Expected Graduation Date: May 2003
Cumulative GPA 2.47/4.0 CS 2.55/4.0

Design Project: One-bus SRC Processor Simulation
VHDL used to implement components of processor. Intel-based assembly language translated in to binary-code. Tested programs for mathematical operations and swap routine operations. Time analysis on instructions executed per seconds.

EXPERIENCE **Software Test Engineer**, Summer 2002
Pace Learning Systems, Inc. - Tuscaloosa, AL
Alpha tested version 4.0 PACE Software. End-user functionality. Keyboard and mouse interaction Accessibility. System administrator functionality. Created new entries. Verified access levels of new entries. Platform tested on various Win 95 & NT machines.

Fall 2001 **Escort Service Transporter**
The University of Alabama Tuscaloosa, AL
Department of Public Safety
Reported criminal suspicious criminal activity.
Provided transportation from Academic Buildings and Libraries to Dormitories.

Spring 2000 **Cashier**
The University of Alabama- Tuscaloosa, AL
Supply Store
Received and accounted for money taken in, stocked books, and assisted with inventory.

**COMPUTER/
EXPERIENCE** **Languages:** C/C++, Java, ADA
Operating Environment: Windows NT, Windows 98,95
Business Tools: Statistical Analysis, MathCAD, MatLab, Microsoft Word,
Power Point, Excel, and Access

**INTERESTS &
ACTIVITIES** Business Management, Consumer Technology, and Math Club

REFERENCES Available upon request

MATTHEW JUSTIN DEAN

GoghUA@yahoo.com

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Building 5 Apt 122
Tuscaloosa, AL 35401
(205) 239-0203

Permanent Address:

15221 Clearwater Loop
Northport, AL 35475
(205) 333-9342

OBJECTIVE To obtain a job in the Information Technology industry that allows me to utilize my existing related skills while challenging and furthering my working and current knowledge of the field.

EDUCATION **University of Alabama** **Tuscaloosa, AL**
Bachelor of Science : Computer Science with minor in Mathematics
Expected Graduation – December 2002
Cumulative GPA – 2.887
Major GPA – 3.167

WORK **Sales** **August 2001 - present**
EXPERIENCE **Wireless Retail Inc., Tuscaloosa, AL**
Working as dealer of cellular phones and accessories for Cingular, Nextel, AT&T, Verizon, and T-Mobile. Also including Dish Network. Perform sales, operate a web based sales/activation interface, program phones, and maintain cash register.

Webmaster / Student Assistant **November 1999 – October 2002**
Russell Student Health Center, University of Alabama
Maintain and update web page. Calculate monthly and weekly statistics.
Perform other tasks, such as data entry and research.
<http://www.sa.ua.edu/rshc/>

Sales Associate / Photo Technician **Summers 1998 - 2001**
Wal-Mart, Northport AL
Worked as a sales associate in the electronics department. Provided customer assistance, worked register, and maintained stock. Also worked in the photo department. Developing film and providing customer assistance.

RELATIVE Microsoft Visual Studio .NET including C#, C++, ASP.NET, ADO.NET, and
SKILLS VB.NET. Also SQL, XML, UML, HTML, ADA, Assembly, BASIC, VHDL, Windows 95/98/NT/XP, Microsoft Office including Access, Excel, Frontpage, Outlook, Powerpoint, and Word, Novell, MS DOS. Personal computer hardware installation and troubleshooting.

REFERENCES Available upon request.

QIN DONG

Email: dong004@bama.ua.edu

Homepage: <http://cs.ua.edu/graduate/qdong/donghomepage/>

Phone: (205) 391-9984

Address: 1212, 12th Ave. Apt 6, Tuscaloosa AL 35401

RESEARCH INTEREST AREAS

Artificial Intelligence and Expert systems, Design and management of database system, Program Implementation, Algorithm design and analysis, Data Mining, Computer application (especially applying in Acoustics & Vibrations, Sound Quality Techniques, Noise Control)

EDUCATIONAL BACKGROUND AND ACADEMIC RECORDS

The University of Alabama, Tuscaloosa, AL, U.S.A.

Master of Science: Computer Science

Graduation Date - Dec. 2004 GPA : 3.75/4.0

Tong Ji University , Shanghai, P.R.China

Doctoral Candidate: Acoustics, GPA: 3.70/4.0

Dissertation:

"Noise Generation Mechanisms Research For Tire Tread Pattern Using Neural Network"

Wu Han University of Technology, Wu Han, P.R.China

Master of Science: Computer Science GPA: 3.3/4.0

Degree Thesis: *Software Development to Simulate the Tire Pattern Noise*

Wu Han University of Technology, Wu Han, P.R.China

Bachelor of Science: Computer Science GPA: 3.67/4.0

Degree Thesis: *Expert System Application*

WORK EXPERIENCE

Computer Engineer: Shanghai Tire & Rubber Corp. Ltd. , P.R.China , 1994 – 2000,

Designed and developed a computer application package of "Computer Simulation on Noise of Passenger Tire Pattern" (CSNPTP) in Turbo C++

Software programmer Intern.: Hu Bei Computer Corp. of Audit Bureau, P.R.China,

1992 – 1993, Developed and programmed a program to identify the 0-9 sound signals in Turbo C development platform.

Software programmer Intern: The Hospital of Wu Han University of Technology, P.R.China ,

1990 – 1991.

Developed a nutrition expert system in Turbo Prolog developmental environment, which can provide scientific menus to ensure all the members of a family to gain enough and balanced nutrition.

Computer Lab Assistant : Computer Lab of Wu Han University of Technology (1993-1994),

Audit Bureau (1992-1993), Paper factory (1989-1990) , P.R.China,

PROJECTS

Internet database design, Web application :

“Web-based Group Peer Evaluation System (WGPES)” (using ASP, Oracle database, VB)

“ED14 Web page”(using JSP, Java Servlet, Javascript, MySQL database, XML, Tomcat)

Artificial Intelligence Application:

Java program to solve an Artificial Intelligence problem (using Java)

A small expert system for the Nuclear Power Industry (using Java)

an Application of Data Mining (using Java)

Neural Network Application:

An Hopfield network design (using Java)

Finding a discriminate function (using Java)

See more information : <http://cs.ua.edu/graduate/qdong/donghomepage/>

AWARDS & SCHOLARSHIPS

- . 1st Prize of the Excellent Technical Paper at the 2nd Science and Technology Festival of Shanghai Rubber & Tire Co. Ltd., 1999
- . Outstanding Woman Engineer Prize in Shanghai Tire & Rubber Co. Ltd., 1998
- . 2nd Prize of the Excellent Paper in the 10th National Tire Technology Conference, China, 1998
- . 1st Prize of Computer Programming Competition in Wuhan University of Technology, 1990
- . Excellent Student Honors in 1987-1991

SELECTED PUBLICATIONS

- . Qin Dong , Y.H. Guan, "The Measurement and Evaluation of Outside Vehicle Tire Noise", Tyre Industry ,v19, n5, p259-262, Mar,1999
- . Y.H. Guan, Qin Dong, "Tire Noise-generating Mechanism at Constant Speed", Tyre Industry, v19, n3, p146-150, Mar,1999
- . Qin Dong, Y.H. Guan, "The Technique of Low-Noise Tyre Design", Tyre Industry, v18, n11, p670-675, Nov,1998
- . Qin Dong, "The Simulation and Evaluation of the Noise of Passenger Car Tire Pattern", Tyre Industry, v.17, n9, 1997
- . Qin Dong, "The Art of Noise Control Applied in the Tire Tread Pattern Design", Proceedings of International Rubber Conference, IRC'99, Seoul, April 25-29,1999, Seoul, Korea, p159-162.
- . Qin Dong, "The Optimal Assignment of Tire Tread Groove Angle to Reduce the Tire Noise", The 8th Annual Meeting and Conference on Tire Science and Technology, April 27-28, 1999, Akron, Ohio, USA

M i c h a e l a D r l i k o v a

EDUCATION

May, 2001

Bachelor of Science

The University of Alabama, Tuscaloosa, AL

Major: Computer Science Minor: Mathematics

GPA: 3.2

June 1996

International Business

Goodwill Private Higher School of International Business & Tourism, Frydek Mistek, Czech Republic

GPA: 3.0

May, 1992

Gymnazium Jana Palacha

Bohumin, Czech Republic

GPA: 3.4

PROFESSIONAL EXPERIENCE

August, 2000-
June, 2001

Web Site Designer

Program for Rural Services and Research, The University of Alabama, Tuscaloosa, AL

- ◆ Designed and maintained PRSR web sites which included graphic design and construction, HTML and JavaScript programming, and database design/maintenance.
- ◆ <http://www.prsr.ua.edu>

February, 2000-
August, 2000

Web Site Designer

Distance Education, The University of Alabama, Tuscaloosa, AL

- ◆ Designed, built, and maintained multiple educational websites
- ◆ Worked closely with faculty in the construction of sites

September, 1999-
February, 2000

Computer Tutor

English Language Institute, The University of Alabama, Tuscaloosa, AL

- ◆ Maintained hardware and software in a 15 PC-based language lab which included upkeep and upgrading of computers, resolving network issues
- ◆ Training students to use the internet and word processing

SOFTWARE AND RELATED KNOWLEDGE

Software	MS DOS Windows 3.x/95/98/2000/NT Microsoft Office: Word, Excel, Access Microsoft Visual C++ Studio PC Grasp Mac OS UNIX Photoshop/Image Ready Fireworks Dreamweaver/ Dreamweaver UltraDev FrontPage GoLive FTP Novell UML (Rational Rose)
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Computer Languages	Ada C++ Assembly Language Java JavaScript HTML
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Coursework	Data Structures Microcomputers Operating Systems Programming with Java Software Engineering Algorithms Artificial Intelligence Networking
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OTHER

Languages	Native Czech, fluent English, intermediate Polish and Russian, high beginner German
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REFERENCES

Available upon request

XIAOCHAO DU

P.O Box 863257

Tuscaloosa, Alabama 35486

(205) 886-9928

Email: du002@bama.ua.edu

Web Page: bama.ua.edu/~du002

OBJECTIVE

Offer B.S in **Computer Science**, minor in mathematics and additional course on business administration. Have an intimate knowledge of **high-level computer languages**. Seek a position that will offer opportunities for career advancement and professional growth.

EDUCATION

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

MAY 2003

Minor: Mathematics

University of Alabama

Tuscaloosa, Alabama

Undergraduate GPA: 2.95

Courses taken included:

Programming in C++, VC++, Java

Operating System: UNIX, Window

Data Structure and Algorithm Design

Web Design in HTML, Java Script

Networking (TCP/IP)

Compiler

Computer Security

Computer Applications: Netscape, MS Explorer, FTP, Telnet, WordPerfect, MS Office

- Able to quickly learn any computer language, application, or operating system

Addition Course:

Extensive knowledge of Business administration in accounting, marketing, management, finance and human resource.

EMPLOYMENT HISTORY

ASSISTANT LIBRARIAN

2000- Present

Rogers Library for Science and Engineering

Tuscaloosa, Alabama

- Work closely with students during the school terms.
- Handle transaction of books, journals and reserved materials for professor's course.

Tutor in Math Department

1998- 2000

The University of West Alabama

Livingston, Alabama

- Encourage and tutor students who have difficulties with math courses.
-

INTERESTS

Reading/Traveling/Piano/Classic music

REFERENCES AND FURTHER DATA AVAILABLE UPON REQUEST

LEE ELLEN FISH

Current Address:
500 Snows Mill Ave. #714
Tuscaloosa, AL 35406
(205) 750-0201
bamafish@comcast.net

Permanent Address:
3106 Lynchburg St.
Memphis, TN 38134
(901) 386-4866

- Objective** To obtain an entry level position in the computer science industry.
- Education** **Bachelor of Science: Computer Science**
The University of Alabama, Tuscaloosa, Alabama
Expected Graduation: December 2002
Cumulative GPA 2.99/4.0
- University of Montevallo August 1998 – May 1999**
Montevallo, Alabama
Major: General Studies
Coursework included two semesters of calculus.
- University of Cincinnati – Clermont College September 1997 – June 1998**
Batavia, Ohio
Major: General Studies
- Experience** **Data Entry Clerk**, July 2002 – present
Certegy, Inc., Tuscaloosa, Alabama
Key in returned checks.
- Assistant Manager II and Customer Service Representative**
December 1998 – July 2002
Wherehouse Music, Tuscaloosa, Alabama
Helped customers. Displayed cds and other products. Performed bin maintenance. Cashier. Performed opening and closing procedures. Accepted and cleared product returns.
- Customer Service Lead II**, August 1997 – June 1998
OfficeMax, Inc., Cincinnati, Ohio
Assisted customers with selections. Put product returns out. Cashier. Performed closing procedures. Accepted product returns.
- Computer Skills** C++, Java, UNIX, COBOL, FORTRAN, Visual Basic, Smalltalk, VHDL, HTML, Rational Rose, Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Microsoft FrontPage, Oracle, SQL, Windows 95, Windows 98, Windows ME, Windows XP, Windows Explorer, Netscape Navigator
- Honors** Dean's List – Clermont College
- References** Available upon request

ASHLEY DALE GAMBLE

AshleyDGamble@hotmail.com

Permanent Address
820 Delta Street
Bessemer, Alabama 35020
(205)424-2207

Current Address
404 8th Avenue NE Apt. B
Tuscaloosa, Alabama 35404
(205)253-3539

OBJECTIVE

To obtain a challenging internship in the software development field that will enable me to gain valuable experience while contributing to the company.

EDUCATION

Master of Science in Computer Science
University of Alabama Tuscaloosa, Alabama
Graduation: December 2004

Bachelor of Science in Computer Science, Minor in Mathematics
University of Alabama Tuscaloosa, Alabama
Graduated: May 2003
Overall GPA: 3.13/4.00 Major GPA: 3.42/4.00

EXPERIENCE

Technical Specialist, August 2002 – Present

Sara-Britt Arts, Tuscaloosa, Alabama

- Assist small business owner with technical support, marketing, advertising and workshop planning

Desktop Support, May 2002 – December 2002

College of Commerce and Business Administration Technology Group,
University of Alabama, Tuscaloosa, Alabama

- Diagnosed PC hardware and software problems and repaired them for a multi-domain, multi-OS, 700+ computer network
- Installed new PCs and software
- Answered software questions and assisted students with computer problems in student computer lab

Classroom Support, November 2001 - May 2002

College of Commerce and Business Administration Technology Group,
University of Alabama, Tuscaloosa, Alabama

- Diagnosed and repaired projector, computer and video equipment problems
- Trained students on use of classroom computers and projectors
- Awarded Employee of the Month

Systems Analyst Intern, May 2000 - August 2000

Protective Life Insurance Company, Birmingham, Alabama

- Evaluated changes and enhancements to the insurance system resulting from new products, system releases or system enhancements

File Clerk, June 1999 – December 1999

Protective Life Insurance Company, Birmingham, Alabama

- Retrieved and replaced files
- Worked on project to transfer paper files to microfiche

COMPUTER SKILLS

Operating Systems: Windows 95/98/NT/2000/XP, UNIX, DOS

Languages: C/C++, Visual C++, Java, SQL, Visual Basic, VBScript, ASP, VHDL, Assembly

Software: Microsoft(MS) Word, MS PowerPoint, MS Excel, MS Outlook, MS Visio, Oracle, Adobe Photoshop, Lotus Notes, MathCAD, MatLab

HONORS AND ACTIVITIES

Society of Women Engineers, Alpha Lambda Delta, Dean's List, BamaPaws, Camping, Hiking, Arts and Crafts

REFERENCES

Available Upon Request

Olga Gavrylyako
ogavrylyako@cs.ua.edu

OBJECTIVE: IT Specialist position, which will enable me to utilize my previous experience and education while continuing to develop my professional skills into a rewarding career.

WORK EXPERIENCE

- Nov.1998 - 1999 **Computer Software Manager**, Israel Center "Maalot-Hesed" , Kharkiv, Ukraine.
Created a Data Base for Personnel and Book keeping departments using Delphi 2.0.
Created inventory management system for Warehouse Department, integrating parts of MS Office.
Coordinated computer activity for the Center.
- Feb.1997-Nov.1998 **Engineer-Programmer**, Auto dealership "Losk" ,Kharkiv, Ukraine.
Developed car-selection Data Base using Delphi 2.0.
Developed Data Base to manage publicity contact accounts and schedule.
- 1993 – 1997 **Engineer-Programmer** (Part-time job), Architecture Institute KharkivProject, Kharkiv, Ukraine.
Assisted in the development of production schedules and maintains Data Base for the Repair Shop of Crimean Soda Factory;
Assisted in the creation of account tracking Data Base for book-keeping store.

TEACHING EXPERIENCE

- Aug. 1999 – pres. Teaching assistant at the University of Alabama. (Currently teaching C++ course)
- 1994-1996 Teaching assistant at Kharkiv State University (Ukraine)

COMPUTER EXPERIENCE

- Languages** C++, Java, Visual Basic, Delphi, Pascal, Fortran, Basic, SQL, OQL, HTML, ASP.
- Databases** Oracle, Access, Poet.
- OS** Windows'2000 and earlier versions, Windows NT, DOS .
- PC Packages** MS Office 2000 (professional), SciWord, LaTeX, MatLab and other.

EDUCATION

- Master Degree in Computer Science** The University of Alabama GPA : 3.9/4.00 Major: Computer Science
- Ph.D. Degree in Mathematical Modeling** 1997 (Kharkiv State University, Ukraine)
- Master Degree in Applied Mathematics** 1993 (Kharkiv State University, Ukraine)

RESEARCH

- From 2002 Security aspects of Wireless Networks.
Have two papers accepted to the conferences.
- 2000-2002 Database Management. Mobile and Spatial Databases.
- 1993 -1998 Research was centered on mathematical modeling of diffraction processes.
Published more then 10 papers in Ukrainian and Russian scientific journals.
6 times presented papers at international scientific conferences.

HONORS and ACTIVITIES

- 2001 UPE graduate award. CS Department of the UA.
- 2001 Isabella Graham Scholarship. Women's Club of the UA
- 2000-2001 The treasure of UA divition of ACM
- 1988–1993 Highest Scholarship of Kharkiv State University for undergraduate students.
- 1993 – 1997 Scholarship of Kharkiv State University for Ph.D. students.
- 1996 Scholarship of J.Soros Foundation "Soros Ph.D. student"
- 1996 Award of MMET'96 conference for paper presentation.

Vamshi K Gillipalli

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Email: vgillipalli@cs.ua.edu
(205) 799-6411 (Cell)
(205) 348-2626 (off)

Objective:

To utilize my theoretical knowledge and practical experience in Computer Science towards a career in software development and software engineering, and to work for an organization where I can grow personally and also professionally

Areas of Expertise:

Software Components:	EJB, J2EE Architecture, UML
Programming Languages:	Java, C, C++, FORTRAN
Scripting Languages:	PERL, Shell, Python
Operating Systems:	UNIX, Linux, AIX, Windows xx
DBMS and Front End Tools:	ORACLE, VB, Developer 2000, SQL
Packages:	Rational Rose, Rational XDE
Internet:	XML, FrontPage, HTML, Java Script

Education:

- **MS in Computer Science**, University Of Alabama, Tuscaloosa, Alabama.
GPA – 3.7/4.0, Expected Graduation date: May 2003
- **B.S. in Computer Science & Engineering**, Bangalore University, India
GPA – 3.8/4.0, Graduated: Oct 1999

Work Experience:

- **Research Assistant:** Jun 2002 – Present
Standards Advisor: Work supported by NASA Technical Standards Program and the University of Alabama Department Of Computer Science.
The work is split in two parts. The first part involved research in ontology and semantic web technologies. The second part is to develop product that is deliverable to NASA Technical Standards Program.
Responsibilities:
 - Modeling document descriptions, content and their relationships using UML.
 - Research on ontology and semantic web technologies that enable the capture, query, and reasoning about standards information.
 - Implementing the document model and hosting the web portal and document discovery functions on repositories to store, browse and search for standards and lessons learned.
 - Storing metadata in native XML repository, relational database and object-oriented databases using java object persistence and transformation.
 - Designing and Developing Servlets, Session and Entity Beans and deploying them on WebSphere Application Server.
 - Responsibilities also include system administration and configuration of Apache web server, Websphere application server, WSAD, Rational ClearCase and Rational XDE.

Software and concepts used:

RUP, Rational Rose, Rational XDE, Rational ClearCase, RDF, UML, J2EE, EJB, WebSphere, J2EE design patterns, Apache Xindice and XML parsers.

<http://cs.ua.edu/SEL/StandardsAdvisor/>

- **Graduate Assistant: UNIX System Administrator**

Aug 2001 – Present

Engineering Network Services, University of Alabama

Work involves managing 5 servers that include DNS/NIS, Login, Mail, web, application servers and 40+ workstations that include Linux and AIX clients.

Operating Systems: AIX4.3 and Red Hat Linux 8.0

Responsibilities:

Performing various administrative tasks including user support, software installation, backup and restoration, accounts and virtual hosts' maintenance

- Performing various administrative tasks including user support, software installation, backup and restoration, accounts and virtual hosts' maintenance.
- Work also involves scripting various daily activities in PERL and shell.

<http://ecss.eng.ua.edu/>

- **Software Engineer:**

Oct' 99 – Nov' 00

Srisoft technology private ltd, Bangalore, India

Clients: ABN Amro, Deutsche Bank, ANZ Grindlays, HDFC Bank.

The Product is Institutional Clearing and Custodial Services (ICCS). This system is for banks that provide Custodial Services to the Institutional clients for their investments in the physical form or electronic (depository) form and also in the mixed form.

Responsibilities:

- Planned and developed Forms and Reports
- Optimized the PL/SQL codes using organizational coding rules.
- Involved in the process of creating database triggers and procedures.
- Planned, designed and implemented test by creating test cases.
- Performed some database tuning and optimization operations while assisting the DBA.
- Involved in deployment and maintenance of the project on the client side.

Software Used: Oracle, VB, PL/SQL.

Projects

- Tested Model-Driven Architecture (MDA) concepts by developing a platform independent model (PIM) and mapped it to platform specific model (J2EE platform).
- Developed and implemented an algorithm for the ad-hoc wireless networks for the spatial nodes in the absence of satellite communication.
- Designed and implemented data driven document activity model using JSP, XML, SAX, DOM and Tomcat Server.
- Web server development: This project functions as the HTTP server on the Internet, for the Clients such as Internet Explorer and Netscape Navigator.
- Developed a Course Registration and Academic Records site using Servlets, JSP, Oracle and JDBC on Tomcat server.

Extra-Curricular Activities:

- President for the Computer Science and Engineering Department at SSIT eng. College, India during 1998-1999.
- General Secretary of Computer Science Department at SSIT during 1996-1998.

Personal Skills:

- Good communication skills, analytical skills.
- Committed to work.

Key Words:

Java, EJB, Servlet, websphere, XML, JAXP, Xindice, Unix, C, C++, Junit, Oracle, UML, MOF, CWM, Rational Unified Process.

Miscellaneous:

- Willing to relocate.
- Professional References available on request.

Beau Grant

2655 Country Road
Southside, AL 35907

Phone: 256.442.4780
E-Mail:
beau_grant@yahoo.com

- Summary** Computer specialist with a proven knack for problem solving and dealing with customers. Extensive array of hardware and software experience, with the capacity to learn new skills at a fast rate.
- Education** University of Alabama Tuscaloosa, AL
- Bachelor of Science in Computer Science.
 - Cumulative GPA: 3.2/4.0; Major GPA: 3.45/4.0.
- Technical Knowledge**
- Hardware:** Alcatel, Lucent, Redback, Cisco, and PC
- Operating Systems:** Windows 95/98/ME/NT/2000/XP, Linux, Macintosh
- Software:** Microsoft Word, Excel, PowerPoint, Outlook, FrontPage, Access, and Visio; Adobe Photoshop and GoLive; Chariot
- Programming:** C/C++, Java, Ada, Assemble, VHDL, SQL, and Perl
- Primary Skills:** TCP/IP Networking, Router Configuration, DSL Modem Configuration, Computer Construction and Repair
- Professional Experience**
- Jan. 2002 – Nov. 2002 Comcast Cablevision Tuscaloosa, AL
- Engineering Intern**
- Responsible for maintenance and monitoring of office computers.
 - Oversaw local network when system administrator was unavailable.
 - Worked with and installed a variety of analog/digital cable equipment.
- Jan. 2000 – Aug. 2001 BellSouth Birmingham, AL
- Computer Support Specialist, Solutions Validation & Testing Lab**
- Cooperative Education Program (Alternating Semesters)**
- A primary tester on the \$750 million DSL project. Conducted layer 2 and 3 compatibility tests on DSL modems and their drivers, routers, and other software.
- Analyzed device performance with Chariot software.
 - Constructed file servers and other computers for use with DSL testing.
 - Wrote and reviewed DSL technical documents, which are utilized on a daily basis by over 1000 help desk agents and 1200 DSL technicians.
 - Helped train Birmingham technicians on DSL modem installation for field trial.
 - Tested and implemented wireless devices over networks.
- Summer 1999 Tiger Lily Communications Gadsden, AL
- Web and Software Consultant**
- Instructed advertising agency personnel how to use Adobe GoLive webpage software.
 - Assisted layout artists with image scanning, photo editing, and webpage design.
- Activities**
- Staff Reporter on campus newspaper.
Phi Eta Sigma (National Freshman Honors Society).
- References** Available upon request

JONATHAN HALL

Email: hall041@bama.ua.edu

4709 Cypress Creek Ave, East, Apt. 618
Tuscaloosa, AL 35405

205-556-1433 (Home)
205-886-4458 (Cellular)

OBJECTIVE To obtain an entry-level position with an emphasis in control systems.

EDUCATION **Bachelor of Science:** Computer Science
The University of Alabama, Tuscaloosa, AL
Expected Graduation: May 2004 GPA 3.95/4.0

COMPUTER SKILLS **Languages and Software**
C, C++, Visual Basic, Java, HTML, Perl, PL/SQL, Oracle Developer 2000, SAP, AutoCad, Citrix,
Word, Excel, Access, Internet Explorer, Netscape Navigator, Visio, Lotus Notes

Operating Systems
UNIX (Redhat Linux, Solaris, AIX), Windows 95/98/ME/NT/2000/XP

WORK **Mercedes-Benz U.S. International, Inc. Vance, AL Jan 2002 – Present**

EXPERIENCE **Intern – Production Control/Scheduling, Aug 2003 – Present**

- Visual Basic coding to improve weekly reporting and file comparison tasks.
- List preparation of parts and suppliers.
- Create purchase requisitions

Co-Op – Production Control/Process Control Systems, Aug 2002 – Aug 2003

- Designed pager application used to page production statistics to management team. Functionality involved the use of an Oracle database with access via an Oracle form or a text-based menu written in perl.
- Modification of perl-based scanner applications for additional functionality.
- Creation of flow/tracking charts of vehicle status (Visio/AutoCad).
- Performed data specialist's tasks including: run sql reports for vehicle status, send page messages, monitor suppliers, monitor and support production system.

Co-Op – Quality/Assembly, Jan 2002 – May 2002

- Assembled visual-aid boards for tracking attendance and vehicle productivity.
- Acquired time studies to evaluate team member job performance.
- Recorded/tracked vehicle process damage and other quality concerns.
- Maintained meeting reports.
- ISO form revisions.

The University of Alabama Tuscaloosa, AL
Tide Tutor

Aug 2001 – Dec 2001

- Assisted professors during class.
- Open and monitor computer labs.
- Tutored students in a range of subjects: calculus, physics, computer programming.

Williamson Oil Co. Fort Payne, AL
Store Clerk

Summer 2000, 2001

- Managed register, accounted for receipt of money, assisted with store closing, and trained new employees.
- Maintained convenience store: performed cleaning duties and stocked merchandise.
- Verified vendor invoices for merchandise and informed management of needed supplies.

HONORS/ ACTIVITIES Four-year Nucor Foundation Scholarship
One-year University of Alabama Alumni Scholarship
Outstanding Electrical and Computer Engineering Sophomore Award
Association of Computing Machinery, Student Chapter
Member, Gamma Beta Phi
Member, National Society of Collegiate Scholars
President's List

REFERENCES Available upon request

Phillip Hamm

Current Address
1312 12th Ave.
Tuscaloosa, AL 35401
(205) 310-6099
hamm003@bama.ua.edu

Permanent Address
787 County Road 38
Hartford, AL 36344
(334) 588-3644

- Objective** To acquire an entry level position in the computer programming industry.
- Education** **Bachelor of Science: Computer Science**
The University of Alabama, Tuscaloosa, Alabama
Minor: Mathematics
Expected Graduation: July, 2003
Cumulative GPA: 3.36/4.0
Computer Science GPA: 3.6/4.0
- Course Work**
- | | |
|-------------------------|----------------------------|
| Microprocessor Design | Compiler Design |
| UNIX Programming | FORTRAN, Ada, LISP, Pascal |
| Digital Logic | Unified Modeling Language |
| 3D Graphics Programming | VHDL circuit modelling |
| Computer Ethics | Intel Microprocessors |
- Experience**
- Data Entry**, January 2001-May 2001
H. & F. Hardware, Hartford, AL
Responsible for entering customer account information into store's software.
- Cahier**, June 1998-May 2001
Pizza Parlor and Sub Shop, Hartford, AL
Operated a cash register, took customer orders, prepared pizzas and sandwiches, and assisted in store closing and opening.
- Computer Skills** **Languages:** C/C++, Java, OpenGL, Intel 386 Assembly, LISP
Operating Systems: Microsoft Windows, MS-DOS, UNIX
Software: MATlab 6.1, Microsoft Visual C++ 6.0, pcGRASP, MS Word, MS Excel, MS PowerPoint, Altera MAX+plus, Forte for Java, Together 6.0
- Honors/Activities** University of Alabama Alumni Association Leadership Scholarship
University of Alabama Honor's Program
Mallet Assembly Men's Honor Program
Dean's List
- References** References are available on request.

Veronica Michele Hunter

College Address

800 Energy Center Boulevard
Apartment 2604
Northport, AL 35473
Phone (205) 752-9523

Permanent Address

5170 Cornell Drive
Birmingham, AL 35210
Phone: (205) 956-3507
E-mail: vmh1081@aol.com

Education

The University of Alabama, Tuscaloosa, Alabama

Bachelor of Science Computer Science Minor: Mathematics
Expected Graduation: May 2004 GPA: 3.16

Work experience

Children's Health Systems, Birmingham, AL 5/2001 - 8/2003 Consecutive Summer Intern

Assisted with implementation of wireless and network connections
Assisted in the generation of WANs and LANs throughout hospital network.
Assisted with installation of Access points throughout hospital network.
Installed wireless drivers on Laptops and other convertible PCs
Received, documented, tracked, and resolved calls concerning peripheral and computer software problems.
Referred problems to appropriate departments.
Provided entry-level analysis, designing, and programming
Updated company Internet and Intranet Websites
Monitored usage of company website
Developed employee forms for intranet usage

The University of Alabama, Tuscaloosa, AL 08/2001 - 05/2003 Resident Assistant

Served as a liaison between residents and the Office of Residential Life
Built community within the residence hall
Assisted residents with community issues and concerns
Monitored building upkeep

Honors and Activities

Dean's List
Louis Stokes Alliance Minority Program Scholar
Alabama Power Company Presidential Scholar
Capstone Scholar
William McCalla Presidential Scholar
Phi Eta Sigma Honorary Fraternity
National Society of Black Engineers

Computer Skills

Languages:

C++, Java, Visual Basic

Software Packages:

Microsoft Office, Matlab 6.5

Operating Systems:

Unix, Windows 3.1/95/98/2000/NT/XP

References

Available upon request

Kevin Lee James

james006@bama.ua.edu

CAMPUS:

2015 Lavera Drive
Tuscaloosa, AL 35404
(205) 556-3022

PERMANENT:

PO Box 303
Centreville, AL 35042
(205) 926-9321

OBJECTIVE

To obtain an entry-level position in the computer science industry with an emphasis in computer programming and a future in software development.

EDUCATION

Bachelor of Science in Computer Science
The University of Alabama, Tuscaloosa, Alabama
Minor: Mathematics
Expected Graduation: May 2002

Courses include:

Object-oriented Programming
Data Structures
Software Design and Development
HTML

Fundamentals of Algorithm
Java
Software Interface
Introduction to Computer Engineering

SQL
Programming Languages
Digital Computer Fundamentals
Microcomputers

EXPERIENCE

Office Assistant, January 2001 to May 2001

University of Alabama Engineering Research Lab, Tuscaloosa, Alabama.

- Maintained budget reports for CS department

Customer Service Representative, August 1998 to Current

Uhaul Company, Tuscaloosa, Alabama.

- Maintained schedule trucks
- Balanced drawer at the end of shift

Computer Technician, August 1995 to August 1996

Sam's Club, Tuscaloosa, Alabama.

- Fixed bugs with computer hardware
- Assisted users with Windows 9X and computer hardware

COMPUTER SKILLS

Programming Languages: Ada, Assembly, HTML, C++, Java, ML, Oracle, Prolog, Smalltalk, SQL

Applications: Office 2000, Dreamweaver, Flash 5, Rational Rose, MS Works, Frontpage, AutoCad

Operating Systems: Windows 9X, Windows NT, **Local Networks:** Internet, E-mail

ACTIVITIES

National Society of Black Engineers, Student Chapter, 2001
Alpha Phi Omega, Student Chapter, 1998

REFERENCES

Available Upon Request

MONICA DETRICE KENNEDY

kenne007@bama.ua.edu

Current Address

411 Bryce Lawn Drive Apt. 102
Tuscaloosa, Alabama 35401
(205) 347-6223

Permanent Address

425 McKnight Street
Hueytown, Alabama 35023
(205) 744-3076

OBJECTIVE

To obtain a full-time job specializing in programming with room for advancement and continuing education.

EDUCATION

Bachelor of Science: Computer Science

The University of Alabama, Tuscaloosa, Alabama
Expected Graduation: May 2003
Cumulative GPA 2.37/4.0

RELEVANT COURSEWORK

Algorithms, Compiler Construction, Data Base Management Systems, Intro to Java Programming, Operating Systems, Programming Languages, Software Design & Development, Software Interface Design

COMPUTER SKILLS

Managed a three-month project using software engineering practices such as SDD, SRS, etc. The project was developed in C++ and it was a Video on Demand System with a database of movies.

Operating Systems: UNIX, DOS, Windows **General PC:** Power Point, Excel, Word, Internet Explorer

Programming Languages: ADA, C, C++, VHDL, Java, Together Soft, Rational Rose, ORACLE, SQL, Pro C/C++, OLE, MFC, Assembler

EXPERIENCE

Caller, May, 2002-present

National Alumni Association Calling Center, University of Alabama, Tuscaloosa, AL

Called alumni and asked to update records for alumni records. Asked alumni and friends of the university to contribute financially to their individual schools and/or join the alumni association.

Resident Assistant, January, 1999-May, 2002

Office of Residential Life, University of Alabama, Tuscaloosa, AL

Provided paraprofessional advising to undergraduate students in two distinct residential environments. Developed and conducted programs on diversity, chemical abuse, personal development, relationships, security, and academic performance. Managed administrative tasks including room condition reports, maintenance requests, incident reports, and the room change process. Enforced college policy.

ACTIVITIES

National Society of Black Engineers, Treasurer (2001-2002), Programs Chair (2002-2003)

Bryce Lawn Hall Council, President (2002-2003)

Resident Assistant Association, Communications Coordinator/Secretary (2001-2002)

Big Brothers/Big Sisters STAR Program, Mentor (2001-2002)

African American Association, Community Service Co-Chairperson (1998-1999)

National Association for the Advancement of Colored People

Society of Women Engineers

REFERENCES AVAILABLE UPON REQUEST

Bridget Keyes

keyesb@rpi.edu
(US Citizen)

School Address:
43 Colvin Circle
Troy, NY 12180
(203) 980-9038

Permanent Address:
63 Marvel Road
New Haven, CT 06515
(203) 387-4463

Objective: To obtain a full time position in a business with a technological edge using my Computer Science education and skills in programming, web development, communication and/or user-centered design.

EDUCATION:

Rensselaer Polytechnic Institute Troy, NY

May, 2004

Bachelor of Science in Computer Science, Minor in Information Technology (GPA: 3.1)

Related Courses:

Computer Science I & II, Data Structures and Algorithms, Computer Organization, Models of Computation, Programming Languages, Human Computer Interface, Software Design and Documentation, Writing to the World Wide Web, Politics and Economics of Information Technology, Exploiting the Information World, Human Computer Interaction, Managing IT Resources, Geographic Information Systems

PROFILE OF RELEVANT SKILLS:

- Programming Languages: C/C++, Perl, HTML/XHTML, Javascript, VBScript, JSP, SQL, Assembly, ML, Lex, and Yacc
- Environments: Microsoft Windows 95/98, Microsoft Windows NT/2000/XP, Solaris, MacOS
- Applications: Microsoft Office, Adobe Photoshop, Macromedia Dreamweaver, Macromedia Flash, Microsoft Access, Maple, Stagecast Creator, Multimedia Fusion and MapInfo

PREVIOUS EMPLOYMENT:

iD Tech Camps, Fairfield, CT

Multimedia and Game Creation Instructor

(Summer 2003)

Woodbridge Country Club, Woodbridge, CT

Swimmer's Grille Assistant Manager and Waitress

(Summer 2001 & 2002)

Deputy Sheriff Robert Miller's Office, New Haven, CT

Office Assistant and Receptionist

(4/99 -12/01)

ACTIVITIES AND INTERESTS:

- Martin Looney for Mayor Campaign: Volunteer for Democratic Candidate, 2001
- Julie's Pottery Online: Web designer for small business website, 2001-2002
- Society of Women Engineers: Member, 2001-2003

REFERENCES:

Available upon request.

Jenny Kim

Local Address:
2358 Burdett Avenue
Colonie Apts. A209
Troy, NY 12180
(518) 276-5768

kimj9@rpi.edu

U.S. Citizen

Permanent Address:
3 Beacon Lane
East Northport, NY 11731
(631) 266-6205

Objective: To obtain an exciting and challenging full-time position in software engineering.

Education: **Rensselaer Polytechnic Institute, Troy, NY**
Bachelor of Science in Computer Science, May 2004
GPA: 3.5/4.0, Dean's List

Related Experience: **Software Engineer Intern, Brookhaven National Laboratory, Upton, NY** Summer 2003
Earth Systems Science Division

- Developed a software package to analyze data resulting from calibration tests on temperature and relative humidity transmitters to be used in Free-Air CO₂ Experiments (FACE).
- Developed software to display special characters on LCD modules.
- Created and maintained websites used for data handling procedures and checklists.
- Submitted a written report and Power Point presentation to the US Dept. of Energy.

National Synchrotron Light Source Division January - August 2002

- Assisted in the development of a board support package for an embedded system consisting of the Motorola MCF5272 CPU microprocessor board to allow porting of the RTEMS (Real-time executive for Multiprocessor Systems) operating system.
- Utilized the graphing libraries Dislin and Pgplot to convert an application from MS Windows graphics interface into one that may be used on a Linux platform.
- Submitted a written report and Power Point presentation to the US Dept. of Energy.

Computer Skills:

Languages: C, C++, Java, Visual Basic, HTML, Intel X86 Assembly

Operating Systems: MS Windows 95, 98, 2000, NT, Me, XP; Linux, Unix

Applications: MATLAB, MS Visual Studio .NET, Borland C++, JBuilder, MS Office, Emacs, Adobe Acrobat 5.0, CoffeeCup HTML Editor

Related Projects: **Software Design and Documentation Course Group Project** Fall 2003 - Present
Collaborating in a team consisting of three members to build an advanced course organizer complete with calendar options and user authentication, using extensive OOD and UML documentation.

Human Computer Interface Course Group Project Fall 2003 - Present
Developing an innovative game/tutorial to introduce the fundamental concepts of programming. Team consists of five individuals.

Programming Languages Course Group Projects Spring 2003
Built an optimizer for SML/NG documents working in a team consisting of five members. Also created an online tutorial for STL Iterators.

Models of Computation Course Group Project Fall 2003
Worked in a team consisting of three members to build an interpreter for the Snail programming Language using the parser generator Yacc.

Honors and Activities:

Dean's List

RPI Class of 2004 Council, Class Representative, Spring 2003 - Present

Society of Women Engineers (SWE), Spring 2003 - Present

Women at Rensselaer Mentor Program, Fall 2003 - Present

Phi Theta Kappa National Honor Society (ΦΘΚ), Fall 2001 - Present

BRIAN JASON LANG
832 St Clair Drive, Conyers, GA. 30094
(770) 760-7191, drummerboy_2002@yahoo.com

Objective Position in Information Technology.

Education **Bachelor of Science in Computer Science, August 2002**
The University of Alabama, Tuscaloosa, Alabama
Minor in Mathematics.

Coursework Experience
C++ Programming, OpenGL Programming, Artificial Intelligence,
Data Structures, Algorithms, Compilers, Operating Systems,
Databases/SQL, Software Engineering

Experience **Sr. Lab Assistant, May 2001-August 2001, May 2002-**
 August 2002
C&BA Technology Group, U of A, Tuscaloosa, Alabama
Update class schedules database. Check and process time sheets
for C&BA Tech Group. Run errands and special tasks. Run
balance on items from lab sales database. Sort office mail, time
sheets and pay stubs. Assisted the Program Assistant of the C&BA
Tech Group.

Lab Assistant, August 2000-May 2001, August 2001-May 2002
C&BA Technology Group, U of A, Tuscaloosa, Alabama
Create and modify student accounts for the lab. Check student
ID's and run a lab item store.

Classroom Support, January 2002-May 2002
C&BA Technology Group, U of A, Tuscaloosa, Alabama
Open and start up Multimedia Rooms in the Business School.
Provide support and troubleshooting for equipment.

File Clerk and Assistant, June 1999-April 2000
Quality Dry Wall, Tuscaloosa, Alabama
Filed tax forms and receipts for several previous years. Created
forms for office use.

References Furnished upon request.

BENJAMIN T. LEMMOND

3611 Rice Mine Rd. NE #165
Tuscaloosa, AL 35406
Home: (205) 759-5803
Cell: (256) 318-4420
Email: skataben@yahoo.com

OBJECTIVE

Computer Service Technician, Computer Programming, or Web Page Design position in an organization that will benefit from my initiative, capabilities, and contributions. I am especially interested in a position with the potential for advancement and increased decision-making responsibilities.

EDUCATION

Bachelor of Science: Computer Science
The University of Alabama, Tuscaloosa, Alabama
Expected Graduation: May 2004
Cumulative GPA 4.0
Blackwell Engineering Scholarship, \$250
College of Engineering Scholarship, \$1000
Meigs Scholarship, \$1000

Associate of Science: Computer Information Systems
Calhoun Community College, Decatur, Alabama
Graduated: December 2001
Cumulative GPA 4.0
President's List, three semesters
National Dean's List
Phi Theta Kappa Honor Society
Decatur Kiwanis Club Foundation Scholarship, \$1000
Academic Scholarship, \$1000

COMPUTER SKILLS

Applications:

Windows 3.1,95,98,ME, XP
DOS
Microsoft FrontPage
Microsoft Word
Microsoft Excel
Microsoft PowerPoint
Telnet

Programming experience:

C++
Visual Basic
HTML
Macromedia Flash

Hardware:

Building Computers
Diagnosing Problems
Replacing Parts

A+ Certified Service Professional (equivalent of six months on-the-job computer technician experience)

WORK HISTORY

Web Page Designer, August 2002-Present

Center for Communication and Education Technology, University of Alabama, Tuscaloosa, Alabama
Designed Web classes and online tutorials for middle school students. Provided technical support.

Delivery Driver, May 1999-May 2000, August 2000-December 2001

Domino's Pizza, Decatur and Madison, Alabama

Delivered pizza. Accounted for receipt of money. Trained new drivers. Assisted with store closing.

Data Entry Operator, May 2000-August 2000

Compass Bank, Decatur, Alabama

Entered invoice amounts into computer database for accounting purposes. Achieved extremely fast data entry skills.

Sales Associate, February 1999-May 1999

North Alabama Water Systems

Conducted in-home sales demonstrations by appointment of water treatment systems. Performed various water tests. Attended two to three sales classes per week. Developed art of closing a sale.

Assistant Manager, May 1996-January 1999

Domino's Pizza, Decatur, Alabama

Ran shifts, handled complaints, kept inventory, made food orders, kept store clean, kept labor and food costs down.

Andrew M. Lewis

Current Address:
P.O. Box 862683
Tuscaloosa, AL 35486-0025
(205) 347-8128
andrew.m.lewis@ua.edu

Permanent Address:
12016 Queens Place
Huntsville, AL 35803
(256) 881-3154

Education:

Bachelor of Science: Computer Science

Bachelor of Science: Math

The University of Alabama, Tuscaloosa, Alabama

Expected Graduation: May, 2007

Virgil I. Grissom High School, Huntsville, Alabama

Advanced Diploma

Class Rank: 9/428 GPA: 4.12 Graduated May, 2003

Experience:

Student Assistant, 10/02-05/03

University of Alabama at Birmingham Health Center Huntsville, Huntsville, Alabama

Worked part time while in school.

Interacted with doctors, supervisors, peers, called patients, filed correspondence in charts, organized medication closet

Youth Soccer Referee, 8/97-02/03

City of Huntsville Parks and Recreation, Huntsville, Alabama

USSF Grade 8 certified

Officiated youth soccer games ages 8-18 on a weekly basis

Computers: Windows XP, Microsoft Word, Microsoft Excel; familiar with C/C++, HTML, Microsoft PowerPoint, Windows 95-2000

School Honors and Achievements:

University:

Computer Based Honors Program

University Honors Program

Honors Program Student Association

ABC volunteer program

High School:

National Merit Finalist

National Honor Society

Mu Alpha Theta (co-treasurer)

Latin Honor Society

Hockey Team (captain)

Physics Team

Robotics Team

Math Team

Latin Club (officer, state officer)

Volunteer math and physics tutor

LATRONIA D. LOVELL

Current Address:
3611 Rice Mine Rd NE #133
Tuscaloosa, AL 35406
(205) 366-8423

lovel004@bama.ua.edu

Permanent Address:
165 Jack Hightower Road
Clayton, Alabama 36016
(334) 775-7483

Objective To obtain a challenging position that will allow for continued growth and education with an emphasis in software design and development.

Education **Master of Science: Computer Science**, Dec 2003
The University of Alabama, Tuscaloosa, Alabama
GPA 4.0/4.0

Bachelor of Science: Computer Science, May 2002
The University of Alabama, Tuscaloosa, Alabama
Cumulative GPA 3.47/4.0 CS GPA 3.62/4.0

Thesis Research: An Exploration into the Effects of Data Mining on E-Commerce
Currently investigating the usefulness of information obtained using known data mining algorithms and exploring the relationship between data mining applications and e-commerce.

Publications: Lovell, Latronia D., Chen, H.C., *A Data Reduction Technique for Web Mining Applications*, ANNIE '03 (2003)

Design Projects **Internet Database**, Fall 2002
Design, maintain, and implement a relational database from an Internet browser that allows users to buy and sell various objects. Process online transactions such as insert, update, and delete.
Smalltalk Compiler, Spring 2002
Designed parser and lexical analyzer for Smalltalk programming language using C++ and Bison utility.
Konane Checkers, Spring 2001
Employed artificial intelligence and heuristic programming in C++.

Experience **Programmer/Analyst Intern**, Summer 2003, The Boeing Company, Saint Louis, MO
Developed enterprise applications using J2EE technologies and WebSphere Studio Application Developer. Created web applications with database access. Followed specified software lifecycle guidelines according to company and CMM standards.

Graduate Teaching Assistant, Fall 2002 – Present, The University of Alabama, Tuscaloosa, AL
Primary instructor for one section of CS 114, Introduction to Computer Programming. Responsible for presenting lecture material and grading exams, homework and programming assignments. Coordinate with other instructors to ensure consistency of material covered.

Computer Science Intern, Summer 2002, Eastman Kodak Company, Rochester, NY
Designed and maintained automated regression scripts to test functionality of Kodak's online store. Set up carrier site tracking scripts to monitor the carrier websites for Kodak's customers. Implemented performance monitoring scripts to capture online transaction response times. Performed data analysis on recorded response times. Designed and ran SQL queries for Access database. Automated monthly reports using Visual Basic for Applications.

Customer Service Manager, July 1998- June 2001, Wal-Mart Stores, Inc #0715, Tuscaloosa, Alabama
Supervised cashiers, layaway associates, and cart pushers. Accounted for and administered large money transactions. Assisted pharmacist in filling prescriptions. Provided excellent customer service.

Computers C/C++, Visual C++.Net, Ada, Visual Basic, Java, JavaScript, HTML, Microsoft Word, Excel, PowerPoint, Access, Outlook, FrontPage, ORACLE, SQL, MINITAB, WinRunner, Test Script Language, UML, Rational Rose, Smalltalk, Lotus Notes, WebSphere Studio Application Developer

Leadership African American Graduate Student Association
Institute of Electrical and Electronics Engineers
National Society of Black Engineers, Treasurer 2002-2003
Upsilon Pi Epsilon
Dean's List

References Available upon request

BRIANA KELSEY LOWE

CAMPUS:

301 Helen Keller Blvd., Apt. 235
Tuscaloosa, AL 35404
(205) 633-3779
lowe002@bama.ua.edu

PERMANENT:

1089 Fairfax Dr.
Tuscaloosa, AL 35406
(205) 366-1618

OBJECTIVE To obtain an entry-level position in the computer science industry with an emphasis in computer programming and a future in software development and international affairs.

SUMMARY

- Computer Assistant at The University of Alabama Career Center
- Attaining a BS in Computer Science
- Proficient with C++, 9 X-Windows, Java, and HTML/Internet

EDUCATION **Bachelor of Science in Computer Science**
The University of Alabama, Tuscaloosa, Alabama
Minor: Mathematics
Expected Graduation: May 2002
Major GPA: 2.8/4.0

Courses include:

Object-oriented Programming	Computer Engineering	Data Structures
Databases	Programming in Java	Programming Languages
Software Design and Development	Software Interface	Digital Computers
Web Design	Algorithms	Microcomputers

EXPERIENCE **Sales Associate, May 1999 to August 1999**
Macy's, Concord, California

- Maintained and practiced customer service to a diverse group of people
- Organized and presented merchandise

Computer Assistant, August 1998 to December 1998
University of Alabama Career Center, Tuscaloosa, Alabama

- Focused on creating a business card database
- Assisted students with software applications
- Supported Microsoft Office, Domino, Lotus Notes and a variety of internally developed tools

SKILLS **Programming Languages:** Ada, Assembly, HTML, C/C++, Java, Java Script, Oracle,
Applications: Office 2000, Lotus 123, Lotus Notes, Rational Rose, MS Works, Frontpage
Operating Systems: Windows 9X, Windows NT
Wide and Local Networks: Internet, E-mail

ACTIVITIES

- Co-chair, Pre-college Initiative Program, National Society of Black Engineers, Student Chapter, 2000-2001
- Gamma Beta Phi Society, Student Chapter, 1998-1999
- African American Association, Student Chapter, 1999-2001

AWARDS

- Black Scholars Award (Fall 1999)
- Paul Bear Bryant Scholarship (Fall 1997- present)
- Dean's List (Spring 1998, Spring 2001)

REFERENCES Available Upon Request

CHAD LUKER

P.O. Box 895

Weaver, AL 36277

(256) 820-0239

ChadLuker@cableone.net

<http://www.geocities.com/ChadLuker2002/>

OBJECTIVE

To obtain a position in Java software development that will allow me to immediately put my core Java skills to work and advance into J2EE development.

SUMMARY

Two years experience with Java (Sun Certified Java Programmer 1.4).
Five years academic experience with C/C++.
Extensive "team" training in academic environment.

EDUCATION

Bachelor of Science: Computer Science, December 2001

The University of Alabama, Tuscaloosa, Alabama

Minor: Mathematics

Major GPA: 3.4

Sun Certified Programmer for the Java 2 Platform 1.4, June 2003

PROJECTS

Developed Java proxy program to allow use of standardized IRC chat software with popular chat web sites (<http://chatxtra.tripod.com>).

Developed E-commerce web site and underlying structure on NT server using CGI (C++) to interact with database.

Developed Oracle database schema from scratch, and implemented OLE and ProC interface to interact with database.

Developed checkers game with an AI opponent using C++ and MFC.

EXPERIENCE

Summer 2000 &
Summer 2001

Order Processor, Federal Mogul Inc. (Temp Services), Jacksonville, Alabama

Supervised packing of orders and insured accuracy.

Trained new employees.

Worked in close team-oriented environment to maintain productivity.

Used Oracle/Access to check orders.

April 1998 -
October 1998

Systems Support/Help Desk, Bashinsky Computer Center,

University of Alabama, Tuscaloosa, Alabama

Assisted users with computer and software problems.

Upgraded and maintained software, hardware, and LAN.

Supervised network activity and enforced guidelines.

Responsible for opening and closing lab.

Summer 1997 &
Summer 1998

Office Assistant, Calhoun County Board of Education, Anniston, Alabama

Performed general office duties.

Responsible for keeping high school accounting system up to date.

Instructed secretaries on proper use of the accounting system.

September 1997 -
February 1998

Lab Monitor, Paty Hall, University of Alabama, Tuscaloosa, Alabama

Assisted users with computer and software problems.

Upgraded and maintained software and hardware.

Responsible for opening and closing lab.

COMPUTER SKILLS

Languages: C/C++, Java, Assembly x86, Ada, SQL, HTML, JavaScript

Operating Systems: Windows 98/NT/XP, DOS, Linux

Software Packages: MS Office, Visual Studio, Oracle, mySQL, Sun JDK, J2EE

ACTIVITIES

Association for Computing Machinery: 2000, 2001

KIMBERLY L. LUVERT

luver001@bama.ua.edu

Current Address:
2201 48th St. E. Apt. 1316
Tuscaloosa, Alabama 35405
(205) 556-5726

Permanent Address:
2222 Dartmouth Avenue
Bessemer, Alabama 35020
(205) 424-1060

OBJECTIVE

To obtain an entry-level position in a company where my enthusiasm in computer applications can contribute to my employer's success.

EDUCATION

Masters of Science: Computer Science
The University of Alabama, Tuscaloosa, AL
Expected Graduation: May 2004
Cumulative GPA: 3.33/4.0

Bachelor of Science: Computer Science
The University of Alabama, Tuscaloosa, AL
Graduation: May 2002
Cumulative GPA: 2.97/4.0

EXPERIENCE

Graduate Research Assistant, August 2002 - current
University of Alabama, Tuscaloosa, Alabama

Currently working on EPSCoR I2 video-conferencing project to allow video conferencing with faculty at other universities. This project requires installing and configuration to later be installed on the machines of two university faculty members. Must learn software and instruct faculty of its capabilities.

Summer Intern, May 2002-September 2002
Tuscaloosa Emergency Management Agency, Tuscaloosa, AL.

Worked as contractor to consolidate and update databases. Worked to import data from MS Access and MS Excel into new government software EM2000 and CAMEO. Required conferences with local and state officials to implement project.

Engineering Coop, Alternating Semester, 1998-2000

American Cast Iron Pipe Company, Information Services Department, Birmingham, AL.

First semester included a main project in Visual Basic designed for an internal department within the company. Second semester projects consisted of updates to existing COBOL programs under the guidance of a senior coop student. In the third semester, projects were comprised of creating Access Databases for two internal departments and Excel spreadsheets, which included manipulating macros and Visual Basic coding. Weekly duties required reports of finance and workload dispersion.

COMPUTER SKILLS

Proficient in C++
Familiar in Oracle, SQL, JAVA, ASP
Learning PERL, Visual Basic

HONORS/ACTIVITIES

National Society of Black Engineers, Parliamentarian
Volunteer Achievement Award for American Red Cross, Spring 2000
Louis Stokes Alliance for the Minority Participation Scholarship Recipient
Dean's List
NAACP, Membership Co-Chair
African-American Graduate Students Association, Finance/Fundraiser Co-Chair

REFERENCES AVAILABLE UPON REQUEST

UTPAL MATTOO
417 Reed Street, Apt #6C
Tuscaloosa, Alabama-35401
USA
Cell:205-799-3582
Home Phone:205-752-5829

Email: matto004@bama.ua.edu
utpal_min@yahoo.com

OBJECTIVE Seeking a Full Time/Practical Training Software Development/Design position.

EXPERIENCE **Research Assistant: College of Commerce, Business and Economic Research** 01/2002- Till Date
The University of Alabama, Tuscaloosa
Developed in Visual Basic 6.0, Data ActiveX Object (DAO) Model, ActiveX Data Object (ADO) Model, SQL, MS Access Database

- Simulation Model (Decision Support System) for a Supply Chain Application. Handles multiple Customer profiles at once to generate a Cost Effective product distribution strategy and detailed cost breakdowns. Responsibilities included design, coding and testing the application.
- Optimized Warehouses in the Continental United States.
- Normalize the Database to address efficiency issues critical to Simulation Models which require efficient Databases and Computing Power.

Responsibilities involved carrying the application through the entire Software Life Cycle of Design, Coding and Testing the application. UML methodology employed.

Research Assistant: Alabama Productivity Center, The University of Alabama, Tuscaloosa
Continental Conveyor and Equipment Company, 03/2003-08/2003
Worked in Visual Basic.NET, ASP.NET, HTML, SQL 2000 on a 3-Tier Intra-Net Client/Server application

- Understand the Business knowledge in the current System.
- Understand and Address Security Issues for the Web Application.
- Developed Presentation Layer for a new Server Side Enterprise Integration System Tool.

Responsibilities involve Design, Code, Test the application.

Software Trainee 'AmSoft Systems India Inc', New Delhi, India 01/2001-06/2001
Worked on porting of C++ code from DECUNIX (a 32-bit OS) to Compaq's TRU64UNIX (a 64-bit OS). Assisted in identifying and debugging various Architecture Dependent code fragments specific to the 32-bit OS. This would enable the application to take advantage of running in a 64-bit environment.

**COMPUTER
SKILLS**

Operating Systems: UNIX, Windows 95/98/2000/XP
Languages: C, C++, Java, Pascal, COBOL, SQL, Visual Basic 6.0, LISP, APL, Scheme, UML, HTML
Databases: MS-Access, ActiveX Data Object (ADO) Model/DAO ActiveX Object (DAO) Model, Microsoft SQL 2000.
.NET Technologies: ASP.NET
Softwares: MS-Office, Rational Rose

EDUCATION **Master of Science, Computer Science.**
University of Alabama, Tuscaloosa, AL
Expected Graduation: Fall 2003
CGPA: 3.34

Masters Thesis

A Dynamic Dominating Set Based Routing Protocol

Various routing protocols have been proposed for Mobile Ad-Hoc Networks. This thesis proposes rules to further reduce the Sub-Optimal Dominating-Set in the One-Hop locality of the Source calculated using an existing Algorithm. Simulation results implemented in C Language DLL with a Visual Basic Presentation Layer are being carried out to compare the percentage improvement due to selective flooding (using proposed rules) over the chosen Dominating-Set based scheme to which improvements are proposed.

Graduate Coursework

Advanced Algorithms, Database Management Systems, Programming Languages, Software Engineering, Wireless Networks, Artificial Intelligence, Distributed Operating Systems.

Academic Projects

- Developed a miniature expert system shell in C for an encoded knowledge base that simulated a control system to be monitored in real time.
- Developed in JAVA and JSWING GUI, an application for a minimum path finding Robot which simulated a process of moving between two points using a Heuristic Approach as against an algorithmic approach.
- Developed a Discussion Board System in ASP, HTML and SQL and an MS-Access database with main emphasis on a Software Creation Life cycle using UML implemented in Rational Rose detailing the various use cases, actors, timing and sequence diagrams, class and collaboration diagrams. Two additional tiers included responsibilities as Customers and Managers on different projects.
- Developed in JAVA, a rule extraction based system using an annealing algorithm.
- Simulated the UNIX utility 'TAIL' in C. Implemented on UNIX.
- Programming in LISP, APL, and SCHEME in Graduate Programming Languages class.

Bachelor of Science, Computer Science.

Regional Engineering College, Nagpur University, India.

Graduated: May 2000.

CGPA: 7.5/10.

Undergraduate Coursework

Operating Systems, Analysis of Algorithms, Database Management Systems, Concepts in Programming Languages, Software Engineering, Theory of Computation, Data Structures, Discrete Maths.

VOLUNTEER

WORK Alabama Productivity Center, The University of Alabama, Tuscaloosa: US Pipe Logistics

12/2002 - 1/2003

Developed in Visual Basic 6.0, ActiveX Data Object (ADO), SQL, MSAccess Database

- Logistics Tool to generate Cost Information for material flow from Plant/Stock Yard locations to Customer Locations.

REFERANCES Available On Request

MICHELLE D. MCMAHON

Campus Address

3550 Watermelon Rd. Apt 15A
Northport, AL 35473
205-366-0613
mdmcmahon@comcast.net

Permanent Address

4110 Lucian Ln.
Friendswood, TX 77546
281-482-9627
mdmcmahon@mail.com

EDUCATION

Bachelor of Science: Computer Science

The University of Alabama, Tuscaloosa, Alabama

Expected Graduation: May 2003

- 3.3 cumulative GPA
- 3.5 major GPA

RELATED PROJECTS AND COURSE WORK

SRC Processor Design Team Member

Fall 2002

- Created simulation of 1-Bus SRC Processor in team environment.
- Designed, debugged, and tested 1-Bus SRC Processor simulation using Very High Speed Integrated Circuit Hardware Description Language (VHDL).
- Completed and produced report package detailing design, debugging, and testing of 1-Bus SRC Processor simulation.

Video on Demand Development Team Member

Spring 2002

- Developed Video on Demand user interface in team environment.
- Worked with customer, management, and development teams to meet goals.
- Created and maintained development documentations specific to Video on Demand software product.

WORK EXPERIENCE

Sales Associate, KB Toys – Tuscaloosa, AL

August 1999 – October 2001

- Assisted customers with product selections and conducted sales transactions.
- Merchandised product displays.

Assistant Manager, Pier 1 Imports – College Station, TX

March 1998 – August 1998

- Assisted customers with product selections and conducted sales transactions.
- Supervised team of sales associates and assigned tasks.
- Tallied and recorded daily sales.
- Merchandised product displays.

HONORS AND ACTIVITIES

- The University of Alabama's "Speak Off" Public Speaking participant
- WVUA New Rock 90.7 Disc Jockey
- Dean's list and President's List acknowledgment

Fall 2001
Fall 2000 – Spring 2001
Spring 2000

COMPUTER SKILLS

- C++, Java, VHDL, SQL, HTML, UML
- MS Windows, MS Word, MS Excel, MS Powerpoint, Oracle, Rational Rose, Minitab

BLAKE MEDLEY

SUMMARY

Ambitious computer professional who possesses teamwork and interpersonal skills to supplement excellent work ethic. Can acclimate to a variety of situations and learn new skills and concepts quickly. Looking to acquire a position in computer networking where my skills can be utilized and enhanced to benefit the company and myself.

EDUCATION

- August 1998 – December 2002 University of Alabama Tuscaloosa, AL
- Bachelor of Science in Computer Science with a minor in Mathematics
 - Computer Science GPA – 3.81; Overall GPA – 3.49

TECHNICAL KNOWLEDGE

A+ Certified

Hardware

- All major PC components
- Cisco, Redback, BayNetworks Routers
- Alcatel ASLAM
- Various DSL, Frame Relay hardware

Software

- Microsoft Office
- All Windows OS and RedHat
- Oracle Database
- NavisCore NMS

Programming

- 7 years experience
- C++, Java,
- Assembler, Pascal,
- VHDL, ADA, SQL

Networking Skills

- TCP/IP
- Router and modem configuration
- Wireless network configurations
- FTP/Web server configurations

WORK EXPERIENCE

- May 2003 – Present BellSouth Technology Assessment Center Birmingham, AL

Intelligent Digital Service Unit (IDSU) Tester

- Assisted in setup of the test network (Frame Relay units, PVCs, routers)
- Planned, designed, implemented, and documented a test plan, test cases, and test report for functionality testing of CPE Frame Relay equipment

- September 2002 – December 2002 Materials and Information Technology Tuscaloosa, AL

Technical Support and Troubleshooting Specialist

- On-campus part time job performing technical troubleshooting for PCs
- Completed various hardware and software installations with network and printer configurations
- Configured a proxy and web server using Apache and ftp server using Proftpd in RedHat 8

- May 1999 – August 2001 BellSouth Birmingham, AL

Computer and Network Support in the Solutions Validation & Testing Lab

- Participated in the cooperative education program at BellSouth during 4 semesters
- Assisted in developing and executing performance tests on new DSL hardware using the Chariot software suite for BellSouth's \$750 million DSL service
- Troubleshot various vendor software glitches
- Wrote and edited DSL technical manuals which are used daily by over 1000 help desk agents as well as 1200 BellSouth technicians
- Trained Birmingham technicians in the installation and operation of DSL equipment
- Constructed, configured, and repaired numerous desktop and server PCs
- Designed and implemented wireless networks for use by BellSouth employees

SONYA JEAN MIESSE

3755 Cypress Street
Northport, AL 35475
(205) 339-4245
starkat98@aol.com

Education

Bachelor of Science: Computer Science

The University of Alabama, Tuscaloosa, Alabama
Expected Graduation: May 2002
Cumulative GPA 4.0/4.0, CS GPA 4.0/4.0

Advanced Diploma

Tuscaloosa County High School, Northport, Alabama
Graduated May 19, 1998, Valedictorian
GPA: 4.17/4.0

Experience

Clerk, May 2001-Present

Action Card/Telecom Services, U of A, Tuscaloosa, Alabama
Operated computer system to create student ID's and keep student
phone and ID records. Took phone and ID payments.

Programming Intern, March 2000-August 2000

Randall Publishing, Tuscaloosa, Alabama
Worked with Crystal Reports and MS Access. Worked on the
"Who's Who Among American Universities and Colleges" book,
and authored documentation for it's creation.

Cashier, May 1999-August 1999

University Supply Store, Tuscaloosa, Alabama
Operated cash register. Assisted in taking store inventory and
textbook inventory.

Computer Skills

C++, Java, SQL, HTML, JavaScript, Ada, Windows, DOS, MS
Office, Crystal Reports, Together Soft

Leadership

The Million Dollar Band, Symphonic Band, Member
Gamma Beta Phi, Member
Golden Key National Honor Society, Member
Upsilon Pi Epsilon Computer Science Honor Society
Outstanding Senior in Computer Science Award
Presidential Scholarship Recipient
College of Engineering ACIPCO Scholarship Recipient
John D. Shelton/W.C. Bradley Company Scholarship Recipient
Robert C. Byrd Scholarship Recipient

References

Available upon request

William W. Murphy

1917 St. Ives Crossing
Stockbridge, Georgia 30281
Home: (770) 44- 8193
Cell: (770) 335-5216
murph005@bama.ua.edu

Objective To obtain an entry level position in a technology driven industry with an emphasis in systems engineering and a future in large systems design, development and integration.

Education **Bachelor of Science: Computer Science**
The University of Alabama, Tuscaloosa, Alabama
Graduation: May 2003
Cumulative GPA 3.48/4.0; CS GPA 4.0/4.0

Experience **CARE Research & Development Laboratory Student Assistant**, June 2002-December 2002
University of Alabama, Department of Computer Science, Tuscaloosa, Alabama

Worked part-time developing PDA applications for law enforcement software. Assisted in system design and development of small wireless network.

Process Control Systems Developer, January 2002-May 2002
Mercedes-Benz US International, Inc., M-Class Assembly Plant, Vance, Alabama

Worked part-time, while attending classes, as small projects developer. Converted human created reports to computer generated versions. Developed and implanted process improvements requested by the production shops and quality group.

Process Control Systems Co-op, May 2000-December 2001 (3 One Semester Rotations)
Mercedes-Benz US International, Inc., M-Class Assembly Plant, Vance, Alabama

Assisted in PCS Engineers and Analysts with customer support and system maintenance. Trained analysts on Unix system use and programs. Assisted in wireless-LAN evaluation and research and implementation of a new wireless-LAN. Migrated software for wireless barcode scanners to new hardware. Assisted in diagnosing and repairing system and network issues. Created SQL reports to support production. Created algorithm to calculated overall reliability of production. Represented PCS group at weekly Shutdown Planning meeting. Coordinated the PCS group's part in Production Trials.

Warehouse Clerk/Office Technician, June 1996-August 1999
Circle M, Inc., Abbeville Bulk Plant, Abbeville, Alabama

Assisted on maintenance and repairs of company vehicles, bulk product tanks, and pumps. Installed credit card machines in customer stores. Built computer for General Manager. Consulted on software and system choices for General Accounting. Installed and upgraded components of satellite and telephone systems.

Computer **Introductory:** C, Junit, CVS, GNU utilities, AutoCAD, html, VHDL, x86 Assembly, Unix Scripting, Oracle Forms, Oracle Database
Intermediate: JAVA, C++, PERL, SQL, MS Office, Dos, Windows, Unix, Linux, LAN, misc. Internet clients

Leadership **College:** Alabama Society of Professional Engineers, Chapter Vice President (Spring 2000)
College of Engineering TIDE Program
Presidential Scholarship recipient
Upsilon Pi Epsilon (International Honor Society for the Computing Sciences)

References Available upon request

VEENA NADELLA

11555, South fork Ave #2093
Baton Rouge, LA 70816.

Phone: 205-246-2365(M)
225-296-3522(O)
Email: veenanadella@yahoo.com

OBJECTIVE

To seek a fulltime position in the field of Information technology and software development where I can use my professional experience.

SUMMARY OF QUALIFICATIONS

- Around 2 years of expertise in Software Engineering and Application design and development using UML, OO Design methodology.
- Over 2 years expertise working in VB6.0, Excel/VBA for modeling different environmental systems.
- Expertise in developing Database Projects. (MsAccess, Oracle, SQL, ASP, Cold fusion and HTML, CSS, DHTML, SQL Server).
- Over 2 years experience working in C, C++
- Over 2 years experience in design and development of Web based applications using JAVA.
- Good knowledge of Networking Concepts, LAN/WAN architecture, TCP/IP, SNMP and Routing Protocols.
- Well conversant with SEI-CMM Level 5, PCMM Quality Concepts. Have worked as DP Process Prime for previous project.
- Good communication skills, interpersonal skills and team skills both as a team player and a team leader.
- Previous clientele include United Services Automobile Association (San Antonio, TX, US), Tata Consultancy Services (India), BellSouth Telecommunications (Baton Rouge, LA, US)

SKILL SET

Operating Systems : DOS, UNIX, WINDOWS 95/98/NT, LINUX

Languages : C, C++, VB, VBA, JAVA, PASCAL, FORTRAN, COBOL, SQL, COLDFUSION
HTML, ASP, VBSCRIPT, JAVASCRIPT, and TASKMATE.

Database : Oracle 8i, SQL Server, and MS Access

Tools : Rational Rose, FrontPage, and Adobe Photoshop

Concepts : Object Oriented Software Engineering, Quality (ISO9000-3 and SEI-CMM Level 5 conversant)

EDUCATION

Master of Science: Computer Science

The University of Alabama, Tuscaloosa, AL

Bachelor of Technology: Computer Science & Engineering

Jawaharlal Nehru Technological University, Hyderabad, India

PROFESSIONAL EXPERIENCE (most recent first)

Internship at BellSouth Telecommunications (Baton Rouge, LA) - current

Design and development of Intranet applications using HTML, ColdFusion, JavaScript, Oracle and SQL Server. Automate manual key entry processes to the mainframe using Visual Basic, Taskmate, Oracle and SQL Server.

Graduate Research Assistant, The University of Alabama, Tuscaloosa, AL (Jan 02 to May 03)

Developed an Excel/VBA-based system for dynamic modeling of various kinds of environmental systems like 'P-model' etc. The main challenge in the development of such a system is to connect Excel/VBA to FORTRAN so as to be able to access the huge array of numerical software available in the public domain. Also, developed a VB-based GUI for the modeling packages.

Graduate Teaching Assistant, The University of Alabama, Tuscaloosa, AL (Aug 01 to Dec 01)

Taught 'Data Structures', 'Programming in Visual Environment', 'Using Excel/Word/PowerPoint', 'Front Page', and 'HTML'.

Web Enabled Rent-to-Own System (Apr 02 – Sep 02)

Client: Element1

Project: Web Enabled Rent-to-Own System

Role: Web Designer, Database designer, Developer

The System enables customers to login and view different kinds of rent-to-own products. The system allows the customers to buy products online i.e. make payments online. At anytime the customer can login and view their history. Also the system enables the customers to search for a store nearest to their location.

Environment: JSP, Oracle.

Responsibilities: Gathering requirements from client and turning them into technical specifications for the website. Designing and developing Rent-to-Own website in JSP. Designing the database and implementing in Oracle.

Assistant Systems Engineer in 'TATA CONSULTANCY SERVICES' (June 2000-Aug 2001)

Client: UNITED SERVICES AUTOMOBILE ASSOCIATION (USAA), San Antonio, Texas, USA.

Project: PAS

Role: Team member and later as a Team leader

Project: The project enables USAA to computerize automobile insurance activities across 3000 locations. The approach followed was component-based approach using Object Oriented Analysis and Design (OOAD), Unified Modeling Language (UML) to develop the distributed application.

Environment: OS / 400, C++, JAVA

Responsibilities: Involved in Analysis, Design, and Construction and Testing phases of the project. Design and Development of E-R Diagrams, Module Diagrams, Tables, Views, Stored Procedures and Packages. Part of Code Walkthroughs, Unit test, System Test and Acceptance testing teams. Was part of the project management activities and in Quality Assurance as a team leader.

Office Automation (Jan 00- May 00)

Client: Remote Sensing Instruments-India

Project: Office Automation

Office Automation was a project developed for Remote Sensing Instruments (India) to computerize the office activities-- the large-scale customer office interactions; issuing a Quote, Invoice etc. The project was done from scratch; it was designed and developed in VB6.0. The backend database was MsAccess.

Responsibilities: Was part of analysis, design and project management activities.

E-Commerce Portal (May 99 - Dec 99)

Client: Remote Sensing Instruments

Project: E-Commerce Portal

Search Engine is the module implemented for RSI (India), which would be included in their newly launching portal. Involved in Design and development of the system in RSI. The project was done from scratch; it was designed and developed in Java. The backend Database was Oracle 8i. Have also used Adobe Photoshop for designing graphics for front-end.

Responsibilities: Was part of design and development team for the e-commerce portal for RSI (India). Have worked in the Search Engine, Database modules of the project. Implemented database access using JDBC. GUI development using HTML, JSP and Adobe Photoshop.

ACADEMIC PROJECTS

- Implemented Database Access through Internet using CGI with C and Oracle.
- Developed a Chat Server and Client application utilizing java's support for networking, multithreading, graphical interfaces and exception handling.
- Advanced MS-DOS Editor with multiple document support using C++.
- Developed 'Birthday Server' - a website, once a user registers automatically wishes every year on his/her birthday along with horoscope, discounts offered and many others.
- Inventory Management System using MS ACCESS.
- Designed and Implemented "KALAH GAME " using Artificial Intelligence Technique, Min-Max Search, in Visual Basic 6.0.
- Designed a new language called 'Interval language' which resembles Java and which supports the interval arithmetic operations and also supports data types like integer, double etc using Jlex, JavaCup specifications.

Relocation : Willing to relocate

Availability : Immediately available

References : Furnished upon request.

Salary Requirements: Negotiable

1601 MIMOSA PARK ROAD APT 122 • TUSCALOOSA, AL 35405
PHONE (205) 758-4978 • E-MAIL PEAK003@YAHOO.COM

LISA A. PEAK

EDUCATION

The University of Alabama
Bachelor of Science: *Computer Science & Math*
GPA: 3.42
Tuscaloosa, Alabama
Graduation Date: *December 2004*

COMPUTER EXPERIENCE

Operating Systems: Windows3.x/95/98/XP, DOS, Unix
Applications: MS Word, MS Excel, MS PowerPoint, MS Outlook
Programming Languages: C, C++, Java, Visual Basic
Compilers: PC Grasp, Microsoft Visual Developer Studio

INTERESTS AND ACTIVITIES

Detachment 010 AFROTC Contracting Officer/SGA Liaison	2003
Military Society of Engineers -- Member	2002 - 2003
Detachment 010 AFROTC Executive Officer	2002
Silver Wings Social Activities Officer	2002 - 2003
NCOIC of Military Dining Out	2002
Silver Wings Parliamentarian	2001 - 2002
General Military Core Advisor	2001
Silver Wings Rechartering Development Officer	2000 - 2001
Civil Air Patrol Member	2000 - 2001
Aluminum Can Recycling Program	2002-2003
Pow Mia Awareness Week	2002
Clean-up Day	2002
Fire Department Warmth Drive	2001
Capstone Event	2001
Pow Mia Awareness Week	2001

SCHOLARSHIPS AND AWARDS RECEIVED

National Merit
National Merit Special Scholars
Air Force ROTC Four-Year Scholarship
Georgia Hope Scholarship
Alumni of University of Alabama, Georgia Chapter Scholarship
University of Alabama Capstone Scholarship
University of Alabama Honors Program
Phi Eta Sigma Honorary Society

REFERENCES

Available Upon Request

David Matthew Price
4014 5th Street East,
Tuscaloosa, AL 35404
(205) 553-8607
price010@bama.ua.edu

- OBJECTIVE** To attain a programmer or web developer position.
- EDUCATION** **Major:** Computer Science
Minor: Mathematics
GPA: 2.7 / 4.0
School: University of Alabama
Location: AL
Degree: Bachelors of Science
Completion Date: 12/2002
- EXPERIENCE** **Employer:** University of Alabama
Supervisor: Tonya Beasley
Title: Computer Lab Monitor
Location: Tuscaloosa, AL
Duration: 08/1998 - 12/2001
Duties: Supervised computer labs and assisted lab users with computer applications (e-mail, web browsers, Matlab, Microsoft Office: Word, Excel, Access, Power Point); proctored online exams and quizzes for math students (pre-Calculus, Calculus I & II).
- Employer:** Fuzzy Navel Band
Supervisor: Jason Irvin
Title: Web Developer
Location: Tuscaloosa, AL
Duration: 08/1997 - 08/2000
Duties: Created, maintained, and updated website daily; used HTML, CSS, JavaScript, VBScript, server-side CGI scripts, and other programming and web design tools.
- SKILLS AND ABILITIES** **Programming**
C, C++, Ada 95 (5 years), Java, Perl (4 years), IA-32 x86 assembly language, Python, MySQL (1 year), VHDL (1 year), lex & yacc (1 year)
- Web Languages**
HTML, CSS, JavaScript (5.5 years), XML, XSLT, XHTML (1 year), CGI (3 years), PHP (1 year), VBScript (2 years)
- Software**
Rational Rose and PeopleSoft (UML), Matlab, Minitab (1 year), MAX+plus II, vi, vim (5 years), and Emacs (1 year), TeX and LaTeX2e (1.5 years), Microsoft Office, Star Office, OpenOffice.org, Corel Office
- Operating Systems**
DOS 6.2 / Windows 3.11, Windows 95, 98, ME, XP, NT4.0, 2000; Linux (Mandrake, Red Hat), Unix (Solaris)
- REFERENCES** Available upon request.

Daniel A. Ray
skilet1@aol.com
630 5th St NE #205
Tuscaloosa, AL 35601
(256) 355-7515

EDUCATION	<p>Candidate for Bachelor of Science in Computer Science The University of Alabama GPA: 3.7/4.0 Expected Date of Graduation: May 2003 Minor: Mathematics and Interdisciplinary Studies</p>
EXPERIENCE	<p>Computer Lab Monitor, Blount Initiative, University of Alabama, Tuscaloosa, AL</p> <ul style="list-style-type: none">● Responsible for security of University-owned Computer Lab● Maintained security of University-owned Building● Assisted patrons of computer lab within security limits
PROJECT SKILLS	<p>Team Member, CS 415 Software Design and Development University of Alabama</p> <ul style="list-style-type: none">● Responsible for learning Unified Modeling Language in the Context of Togethersoft Development Environment● Worked with team to design and develop HTML generator project through the use of Togethersoft development environment● Contributed to HTML generator program generation and documentation● Responsible for use of outside sources to learn HTML and Java
PROGRAMMING SKILLS	<p>Coding, CS 325 Software Development and Systems University of Alabama</p> <ul style="list-style-type: none">● Responsible for coding, running, and testing a simple Battleship computer game using Visual (MFC) C++● Insured that game window refreshed, displayed solution, and randomly created new problem set, as well as took mouse stroke input from the user and displayed appropriate image on screen for user input <p>Coding, CS 357 Data Structures University of Alabama</p> <ul style="list-style-type: none">● Responsible for coding, running and testing Java programs which implemented various data structures● Insured that data structures including heaps, stacks, linked lists, queues, and trees functioned properly as implemented in Java programs● Responsible for learning and implementing as required sorting schemes including hashing and red-black trees as well as others
COMPUTER EXPERIENCE	<p>Languages: C/C++, Visual (MFC) C++, GNU C++, Java, Assembly Language Operating Environments: Windows 98/2000, UNIX Programming Tools: Microsoft Visual Studios</p>
HONORS and ACTIVITIES	<p>Phi Eta Sigma National Honor Society, inducted Spring 2000 The National Society of Collegiate Scholars, inducted Spring 2000 President's List: Fall 1999 Dean's List: Spring 2000, Fall 2000, Spring 2001 William Ray Moore Physical Sciences Endowed Scholarship, Spring 2000 Dehaney Family Endowed Scholarship: Spring 2000, Spring 2001 President's Cabinet Scholarship: Fall 1999 to Present Founding Member Blount Student Association, Spring 2000 Blount Student Representative to the Blount Advisory Committee, Spring 2000 to Present Elected to the Blount Student Association Governing Council, Spring 2000</p>

2231 Forest Lake Dr. Apt 203
Tuscaloosa, AL 35401
Phone 205-248-6542 or 205-275-2823
E-mail bself@cs.ua.edu

BONNIE G. SELF

EDUCATION

Master of Science: Computer Science
The University of Alabama, Tuscaloosa, AL
Graduation: May, 2004 Cumulative GPA: 4.0

Bachelor of Science: Computer Science
The University of Alabama, Tuscaloosa, AL
Graduated: December 2002 Cumulative GPA: 4.0

Associate in Science: Computer Science and General Education
Bevill State Community College, Jasper, AL
Graduation: May, 2000 Cumulative GPA: 4.0

COMPUTER SKILLS

C++, Unix, Windows, Internet, Aspen-Tech Process Explorer, Oracle, OSI Suite/PI, Word, Excel, PowerPoint, Outlook

SPECIAL PROJECTS

Design an SRC Processor, Child's Computer Game, Temporal Anti-Aliasing, Research in Computer Forensics

WORK EXPERIENCE

Graduate Assistant

January 2003-Present, University of Alabama, Computer Science, Tuscaloosa, AL
Assist professors with grading, monitor departmental exams, clerical typing, monitoring computer lab

Assistant to Information Systems Technology Specialist

May 2002 – November 2002, Summer 2003, Southern Company, West Jefferson, AL
Collected employee information, inventoried computers, began designing OIS database, produced load sheets, created tag names, built graphical pages for the user interface, queried other employees concerning layout of plant and necessary data-points, updated historian programs design, recreated control screens

Cashier

May 200 – May 2002, The University of Alabama Supply Store, Tuscaloosa, AL
Operated cash register, cleaned, stocked shelves, completed textbook forms, assisted customers

Customer Assistant/Pharmacy Technician

September 1997 – May 1998, Professional Discount Drugs, Jasper, AL
Operated cash register, took and filled prescriptions, cleaned, stocked shelves, reordered merchandise

HONORS/ACTIVITIES

The University of Alabama –
National Society of Collegiate Scholars, Golden Key National Honor Society, Upsilon Pi Epsilon, UPE Outstanding Undergraduate, Association for Computing Machinery – vice president, President's List, Homecoming Queen nominee, Summa Cum Laude, Alumni Association Fellowship

Bevill State Community College –
C. I. Jones Memorial Award for the highest GPA, Outstanding Leadership, Outstanding Academic Achievement in English, All-American Scholar, Outstanding Service, Outstanding General Education Student, Rotaract – president, SGA – representative, Phi Theta Kappa, Campus Ministries, President's List, Summa Cum Laude

REFERENCES

Available upon request

Local
Address: 460 Prince Acres
Tuscaloosa, AL 35401
(205) 752-3858
Wanda.Snoddy@ua.edu

Permanent
Address: 870 County Road 53
Rogersville, AL 35652
(256) 247 5632

Wanda Snoddy

Objective: To obtain an entry-level job in the company's computer division.

Education:

Bachelor of Science: Computer Science
The University of Alabama, Tuscaloosa, AL
Minor: Mathematics and Social Welfare
Graduation Date: May 2004
GPA: 2.906 Major GPA: 3.26

Courses taken at other universities (No Degree):
University of Montevallo
Northwest-Shoals Community College
University of North Alabama
Transfer GPA: 3.01

Courses include: Networks, Computer Languages,
Ethics, and Oppression and Social Injustice

Courses included: Social Work, Psychology,
Sociology, and Computer classes

Work Experience:

BellSouth Telecommunications

Birmingham, AL

Jan. 2001 – Aug. 2003

Information Systems Co-op - Solutions Validation Testing (SVT) Lab

- Aided in the transfer of the office email to an new updated email system
- Tested and documented Asymmetric Digital Subscriber Line (ADSL) and SHDSL products for the BellSouth network.
- Tested and produced user guides to various driver versions of ADSL equipment to be installed as residential and commercial components of the BellSouth network.
- Maintained SVT Lab and equipment for testing of products.
- Multiple VCs over ADSL with Traffic Shaping – Assisted in the development and testing of a new service which carries data, voice, and video over one ADSL connection with many routers including Cisco 1720, Efficient 5861, Efficient 5930, and Cayman 3220.
- Website Management – Redesigned parts of the SVT Lab internal website, redesigned homepage of Network Commercialization Unit, and added and updated the SVT Lab website by adding recently tested products and corresponding reports to the database and website.
- SHDSL Test Network Installation – Assisted in the installation of a Sun Ultra 60 workstation as a management console for the high-density Digital Subscriber Line Access Multiplexer (DSLAM).

University of Montevallo

Montevallo, AL 1998-1999

Lab Assistant - Computer Services Labs

- Supervised students' use of the computers in the lab.
- Assisted students having trouble with the computers or with programs and projects.
- Reported irresolvable problems to computer services personnel.

Banquet Server

Florence Conference Center

Florence, AL

1996-1997

- Set up rooms for events, cleaned and broke down rooms after events were over.
- Served food and beverages during event.

Summer Cabin Counselor

Woodmen of the World / Omaha Woodman

Royal, AL

1995 & 1996

- Twenty-four hour supervision of a cabin of about 15 children.
- Responsible for getting the children to and from activities and meals.

Volunteer Experience:

Vacation Bible School

First Cumberland Presbyterian Church

Helped the children with their crafts.

Habitat for Humanity

Bowling Green, KY

Helped build house for low-income family

Vacation Bible School

Mount Bethel Methodist Church

The teacher of the two and under class.

Habitat for Humanity

Montevallo, AL

Helped with the selection of potential homeowners.

Computer Skills:

Introductory: x86 (IA-32) Assembly, VHDL, UNIX, Linux, Cisco IOS, FORTRAN
Intermediate: C++, DOS, Windows, HTML, Microsoft (MS) Word, MS Excel, MS PowerPoint, MS Outlook, MS Internet Explorer

References:

Available Upon Request

MARQUES R. STROUD

1801 Harper Road #45
Northport, AL 35476
Home Phone: 205-333-9848
Email address: computerscientist@yahoo.com

EDUCATION

The University of Alabama, Tuscaloosa, Alabama
Bachelor of Science Computer Science; Minor Metallurgical
Expected Graduation: May 2005 GPA: 2.903

SPECIAL PROJECTS

GES Airplane: Duty was to select appropriate material for airplane design for windy weather conditions. Materials included but not limited to: poster board, notebook paper, paperclips, strings, tape, ect. The plane flew a distance of 30 feet the first try and 70 feet the second try.

GES Bridge Design: Duty was to configure a bridge out of newspaper that had to be three feet in length and had to withstand a ten-pound backpack. Duty was to design the bridge for the team members to construct. The bridge held up for five seconds.

EXPERIENCE

August 2000-present

Engineering Career Services, The University of Alabama, Tuscaloosa, Alabama

Record/disseminate job listings, data input, answer phone/take messages, front desk relief, ECS visitors, maintain company files, run campus errands, and troubleshoot computer difficulties with students.

August 1999-April 2000

McDonald's

Crew member, cashier, drive-thru, customer's order and all distribution of money to customer, learned meal preparation, cook styles, clock people in/out and on break, handle customer refunds, check labor, and perform other acting manager duties.

HONORS AND AWARDS

Distinction

Honor Roll

Who's Who National Merit Award

Perfect Attendance

Placed in Prepared Presentation

HOSA & TSA

Regional State and National Level

EXTRACURRICULAR ACTIVITIES

College:

NSBE (National Society of Black Engineers)

High School:

TSA (Technology Students Association)

HOSA (Health Occupation Students of America)

VICA (Vocational Industrial Clubs of America)

Math Club

French & Spanish Club

"L" Club (Letterman Club) & Sports

REFERENCES FURNISHED UPON REQUEST

DAN WEATHERFORD SULLIVAN

Address

12078 Hemlock Avenue
Brookwood, Alabama 35444
(205) 394-0430
danweatherfordsullivan@msn.com

EDUCATION

Bachelor of Science Computer Science

The University of Alabama, Tuscaloosa, AL

Expected graduation date: December 2003

Minor: Mathematics

GPA: 2.8

Senior Projects: Anonymous mail server development and implementation. Database construction and deployment. Creation of intelligent software.

Courses include: Artificial Intelligence, Database management systems, Compiler construction, Software design and development, Operating systems, other courses in Business and Spanish.

EXPERIENCE

Communications Network Team, Army National Guard, Foley AL 1992-1996

- Constructed, tested and implemented secure and reliable communications networks
- Troubleshoot, and maintained network

General Manager, Carry Out Cab Restaurant Delivery Service Incorporated 1998-2000

- Responsible for \$228,000 of revenue in a year
- Managed communications equipment
- Started as driver

COMPUTER EXPERIENCE

Languages: C, C++, Java, FORTRAN, BASIC

Operating Environments: Windows 95 to XP, DOS, UNIX

Business Tools: Statistical Analysis, Excel, Minitab, Word Processing, Adobe, Oracle, DB2, pcGRASP, Matlab, Microsoft Access, Excel, Word, Outlook, Publisher, PowerPoint, Visual Studio, FrontPage,

HONORS AND ACTIVITIES

- Military financial award which required a satisfactory gpa, 1993
- Member of Lambda Chi Alpha, 1994
- Spanish Club member and tutor, 2001
- Worked while in college to fund educational and living expenses (80%)

REFERENCES AVAILABLE:

- | | | |
|-------------------|----------------------|----------------|
| • Adrienne Barba | Gulf Shores, Alabama | (251) 968-8646 |
| • Randy K. Smith, | Tuscaloosa, Alabama | (205) 348-1664 |

LAURA ANNE THOMAS

3313 32nd Ave. E.
Tuscaloosa, AL 35405
(205) 242-0380
lathomas@hotmail.com

Education

Bachelor of Science: Computer Science

The University of Alabama, Tuscaloosa, Alabama

Bachelor of Science in Computer Science

Graduation Date, May 2003; Cumulative GPA 3.33/4.00, Professional GPA: 3.58/4.00

Experience

Computer Specialist-Contract Position (July 2003-Present)

Kforce Professional Staffing, NCR, Alabama

- Assemble computer stations for state-wide Region's Bank branches.
- Customize workstations to correspond with operator needs.

Technology Support Specialist (May 2002-May 2003)

The University of Alabama, College of Continuing Studies, Tuscaloosa, Alabama

- Assist with web page development and production.
- Assist with server maintenance.
- Perform departmental computer software updates.
- Respond to specific customer service queries.

Engineering Co-op (Alternating Semesters 2000-2001)

Lexmark International, Research and Development, Lexington, Kentucky

- Built and programmed printhead Autoprimer to run desired testing cycles.
- Developed Labview curriculum, and trained multiple departments in lab-related programs.
- Developed computer programs for execution of test station experiments.
- Designed Access database to enable widespread availability of test results.

Student Band Staff (August 1998-December 1999)

The University of Alabama, Million Dollar Band, Tuscaloosa, Alabama

- Coordinated game-day events and distributed uniform parts, music and instruments.
- Performed various managerial tasks involving communication and administrative responsibilities.
- Synchronized the 1999 Alabama Honor Band Festival, including the coordination of scheduling and musical performances.

Computer Skills

C/C++, Visual C++, Labview, Basic, Ada, VHDL, JAVA, HTML, JavaScript, MS Office, Dos, SQL, Windows 95/98/00/NT/XP, UNIX(Linux), Adobe GoLive, Photoshop, Rational Rose

Honors

- Golden Key National Honor Society
- Gamma Beta Phi Honor Society
- Upsilon Pi Epsilon Honor Society in the Computing Sciences
- Dean's List

Activities

Association of Computing Machinery

- Vice-President of Public Relations (2002-2003)
- Coordinated local programming contest

Society of Women Engineers

- Engineering Executive Council Representative (2001-2002)
- Fundraising Committee

Institute of Electrical and Electronics Engineers

- Member (2003)

NASA Reduced Gravity Student Flight Opportunities Program

TARGET Team (Threaded Assembly Reduced Gravity Environment Testing)

- Team leader and contact person for communication with NASA
- Flight Crew Member
- Involved in the writing of the Proposal and Test Equipment Data Package
- Outreach Team Member
- Designed Labview program for data acquisition
-

NASA Reduced Gravity Student Flight Opportunities Program

APACHE Team (All-Purpose Autonomous Combustion of Hydrocarbons Experiment)

- Flight Crew Member
- Involved in the writing of the Test Equipment Data Package and final report
- Outreach Team Member
- Designed Labview program for data acquisition

Residence Hall Association

- Parham Hall Council President (1998)
- Most Improved Hall Council Award (1998)
- National Communications Coordinator (1999)
- 1999 NACURH Conference

Million Dollar Band

- Athletic Department Scholarship Recipient
- Marching Band (1997-2001)
- Section Leader (2001-2002)
- Women's Basketball Pep Band (1998-1999)
- Men's Basketball Pep Band (2000)

Publications and Presentations

B.A.Todd, L.A.Thomas, D.Sandlin, C.McDaniel, H.Hendrix, W.Keith, A.Erickson, D.Cromer, J.Sheffield, K.Lancaster, "TARGET – Threaded Assembly Reduced Gravity Environment Testing", Experiment Proposal to NASA/Johnson Space Center, October 2002—Accepted December 2002.

J.Baker, B.A.Todd, S.L.Speer, L.A.Thomas, W.L.Strickland, A.L.Moore, D.H.Fulmer, M.Green, J.Sheffield, S.Mohan, N.Coburn, "APACHE: All-Purpose Autonomous Combustion of Hydrocarbons Experiment", Final Report to NASA/Johnson Space Center, September 2002.

L.A.Thomas, D.Cromer, S.L.Speer, J.Sheffield, "Experimentation in Microgravity", presentation for prospective students at the Engineering Open House and Girl Scout Engineering Day, Tuscaloosa, Alabama, October 2002, April 2002.

L.A.Thomas, D.Cromer, "Experimentation in Microgravity", presentation for Technology students at Hatley School, Hatley, Mississippi, January 2003.

L.A.Thomas, C.McDaniel, "Experimentation in Microgravity", presentation for Astronomy students at Brooks High School, Killen, Alabama, January 2003.

CHRISTOPHER A. TUCKER

Current Address:
900 Hargrove Road Apt. 199
Tuscaloosa, AL 35401
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ctucker1405@yahoo.com

Permanent Address:
711 Olde Towne Circle
Alabaster, AL 35007
(205) 663-3575

Objective

To obtain a full-time, entry-level position where I will be able to use my knowledge of computing systems and programming, while still developing new skills through on the job training.

Education

Bachelor of Science in Computer Science

The University of Alabama, Tuscaloosa, AL
Expected Graduation: May 2004
Computer Science GPA: 3.154/4.0
Cumulative GPA: 2.879/4.0

University of Alabama's TIDE Program

Freshman Engineering Honorary Program
Dates: August 2000 – May 2001

Work Experience

Position	Dates	Company	Job Description
IT Manager	10/02-Present	City of Northport Northport, AL	Maintain approximately 100 workstations, citywide, as the Network Administrator. Responsible for all IT repairs, upgrades, purchasing, and troubleshooting any computing system issues. Maintain and update website as Webmaster. Responsible for network security including firewall and virus protection.
IT Consultant	09/02-Present	Central Alabama Oncology Alabaster, AL	Volunteered knowledge of computing systems. Gave information on software needs and upgrades, hardware upgrades, where to purchase web space, and purchasing a domain. Setup POP3, SMTP mail. Advised on security features such as virus protection.
Waiter	05/02-08/02 12/01-01/02 05/01-08/01	Wings Sports Grille Birmingham, AL	Sold high quality food and served it in a timely manner. Interacted with customers. Assisted with opening and closing the store.

Computer Skills

Operating Systems

Microsoft Windows 3.1-XP
Novell Netware 5.5
DOS

Programming Languages

Proficient: C/C++, HTML, JAVA
Familiar with: Assembly, Intel x86, JavaScript, UNIX, VHDL

Microsoft Programs

Office 95-XP
Works
Internet Explorer

Novell Programs

ConsoleOne 1.3.4
GroupWise 5.5-6.5
NetAdmin

Other Programs

Netscape Navigator, WordPerfect, Adobe Acrobat Reader, Dream Weaver MX, ArcServeIT 6.0, Symantec Anti-Virus SMB 8.0, Maple, Max+Plus II, and Turbo Assembler.

Organizations

Association of Computing Machinery Member
 Treasurer (2002)
 Engineering Executive Counsel
 President (2003-04)
 Vice President (2002-03)
 Student Leaders Council
 Member (2003-04)
 Campus Safety Committee (2003-04)

Theta Tau: Professional Engineering Fraternity
 Regent (Fall 2003)
 Vice Regent (Spring 2003)
 Professional Development Chair (Spring 2003)
 Pledge Trainer (Fall 2002)
 Scribe (Spring 2002)
 Sports Committee Chair (Fall 2001)

Activities and Projects

School Related

Intramural Sports
 Resident's Hall Associations Member (2000-01)
 Alabama Lacrosse Club Team (2000-01)
 University of Alabama's TIDE Engineering Program Member (2000-01)

Work Related

Project	Dates	Description
Computer Policy	Ongoing	The City of Northport did not have a computing systems policy that cover all aspects of their IT department, so I was ask to author a policy. The policy was approved August 4, 2003, and instantiated citywide. Now all incoming employees must sign it before they can gain access to the Internet or networked files.
SRC Microprocessor Design	10/02-12/02	Five-week group project designed in Introduction to Computer Engineering. The designed processor was a simplistic version of the microprocessor used on today's market. Some of it's functions were addition, subtraction, multiplication, etc. All outputs were displayed on an 8-segement display board.
Home Networks	08/02-Present	Networked three different homes, so that only one incoming line was needed. Two were wired networks and one was wireless.

1999 Burdett Avenue, Copper 3002,
Troy, NY 12180

EZINNE UZO-OKORO

U.S. Citizen

uzooke@rpi.edu
301.370.6888

OBJECTIVE

A full-time position in Software Engineering.

EDUCATION

Rensselaer Polytechnic Institute, Troy, NY
Bachelor of Science, Computer Science

GPA: 3.52 / 4.00
Anticipated Graduation Date: May 2004

Montgomery College, Rockville, MD
Associate of Arts, Computer Science with Honors received December 2001

GPA: 3.85 / 4.00

RELEVANT WORK EXPERIENCE

MIT Haystack Observatory, Westford, MA

Research Software Development Intern (NSF REU Program)

06/2002 – 08/2002

- Developed a web-based Madrigal database application for upper-atmospheric research use; enabled scientists around the world to access CEDAR data in an easier, quicker, and more efficient fashion.

Deans' Office – Montgomery College, Rockville, MD
Student Assistant

09/2001 – 05/2002

- Assisted Deans with clerical duties; enhanced communication and organizational skills.

Alumni Office – Montgomery College, Rockville, MD
Telemarketer

06/2001 – 04/2002

- Helped raise donations for the annual fund drive; exceeded fund-raising goals by \$7,000.

Law Offices of Mary Rose Nwadike, Silver Spring, MD
Legal Assistant

05/2000 – 05/2001

- Prepared criminal motions and legal documents; gained clerical and communication skills.

COMPUTER SKILLS

Languages: C, C++, UNIX, JavaScript, Python, HTML, PHP

Applications: Microsoft Office XP/00/98/95, OpenOffice.org 1.0, Microsoft Visual Studio .NET, Dreamweaver

Operating Systems: Windows XP/00/98/95, Solaris, Red Hat Linux 8.0

RELEVANT RESEARCH PROJECTS

Classified Algorithms – Natural Language Processing

12/2002 – 05/2003

- Developing an algorithm that would classify websites into categories in order to search for specific details.

Approximating Trajectory Curves on a TI-89

01/2002 – 05/2002

- Developed a program (for a system of two first-order differential equations) that computes approximate trajectory curves for visualizing confusing trajectories graphed on a TI-89/92 calculator.

HONORS AND LEADERSHIP ACTIVITIES

- Rensselaer's Garnett E. Baltimore Math and Science Medalist
- National Association for Minorities in Engineering (NACME) Scholar
- National Science Foundation CSEM (Computer Science, Engineering, Math) Scholar
- Recognized in the National Dean's List, 2000 – Present
- Bechtel MWEST (Minorities and Women in Engineering, Science, and Technology) Awardee
- Class Representative, RPI Class Council of 2004

PROFESSIONAL MEMBERSHIPS

- Enhanced Member, Phi Theta Kappa International Honor Society (ΦΘΚ)
 - Member, Association for Computing Machinery (ACM)
 - Member, Association for Women in Mathematics (AWM)
 - Member, IEEE Computer Society
 - Member, National Scholars Honor Society
 - Member, Society of Women Engineers (SWE)
-

SANGRAM VAJRE

417 Reed Street Apt 4B
Tuscaloosa, Alabama-35401

Phone: 205-344-4580
Email: sangramvajre@yahoo.com

EDUCATION

Master of Science: Computer Science
The University of Alabama, Tuscaloosa
Anticipated Graduation Date: May 2004
Cumulative GPA: 3.6/4.0

Bachelor of Science: Computer Technology
PCEA, India
Date of Completion: August 2001
GPA: 3.5/4.0

WORK EXPERIENCE

Summer Intern, ADTRAN, Huntsville

5/2003 to 8/2003

- Reduced the possibly erroneous and time consuming data transmission in and around the ADTRAN network.
- Planned and administered a secure web site using ASP.NET, VB.NET, JavaScript and Oracle.
- Developed small software packages for improving the efficiency and productivity of the company.
- Programmed MS Access for prototype development and XML for using database efficiently.
- Researched BaaN, and i2 to understand customer needs.

Graduate Assistant, The University of Alabama

8/2002 to present

- Developed couple of website and automated the admission system for the Critical Languages Center at The University of Alabama.
- Windows 2000 System Administrator for Computer Science Research Group.

Project Trainee, Center for Development and Advanced Computing (C-DAC)

1/2002 to 6/2002

- Created an online automated system for Diploma to second year degree courses for year 2002 onwards using Classic ASP, JavaScript at the front end and SQL Server at the backend.

Software Developer, VISHWA BHARTI (VBCI)

6/2001 to 12/2001

- Developed an online "The Yellow Pages" intelligent web site.
- Designed the complete database in SQL Server for Hotels, Air tickets and Railways.
- Major feature of the project was to display the shortest distance between any two destinations in Nagpur, India.
- Used Classic ASP for the final product and Visual Basic for prototype development.

PROJECTS

Short Message Service (SMS) Encryption

1/2003 to 5/2003

- Implemented Bouncy Castle Cryptography Algorithm encryption - decryption algorithm using J2ME emulators.
- Complete project was first software engineered using UML and K-Toolbar.

Qwiztek!

7/2000 to 4/2001

- Developed and maintained Online Examination Software called as Qwiztek for Priyadarshini Engineering College, India using JAVA SERVLETS for server and JavaScript for client side validation.
- Herein the user can log on to the site, select the test, can give the exam and view the results immediately with Oracle at the back end.

SANGRAM VAJRE

Circuit Designing Controlling Software

8/1999 to 12/1999

- Designed and engineered a system in C++ for circuit designing.
- Given some circuit characteristics, the system could design a circuit dynamically and calculate output values as per the design specification.

SEMINARS

- Data Mining.
- J2ME, the latest trend.
- Pervasive Computing and Computer Security.
- Client Server Architecture and 3-tier Architecture.
- Understanding Software Engineering and its importance today!

LANGUAGES, DATABASES, TOOLS & OPERATING SYSTEMS

- 8085, 8086, Prolog, MATLAB, LISP, FORTRAN, COBOL, C, C++, VC++, Visual Basic, J2ME.
- Java, PHP, JSP, ASP.NET, HTML, JavaScript, VBScript, VB.NET, XML.
- MS Access 97/2000, MYSQL, SQL Server 7.0, Oracle 8i.
- UML, Oracle Discoverer 3.1, Toad 7.1, BaaN, i2.
- Dos, Windows 95/98/2000/NT, UNIX.

AWARDS, MEMBERSHIPS AND ACTIVITIES

- Won 2nd prize in Students Computer Organization of Priyadarshini (SCOOP), India for Email and Chat Innovative System.
- Professional member of ACM, SCOOP.
- STUDENT AMBASSADOR of ADTRAN to University of Alabama.
- Public Relations Officer (P.R.O) of Indian Association at Tuscaloosa (IAT) .
- Active member of International Students Association (ISA).

CERTIFICATIONS

- Oracle Certified Professional (OCP) in 2003 for SQL and PL/SQL with 96.49%.

REFERENCES

Available upon request.

Suresh Vuray

1200 University Blvd, Apt # E5 • Tuscaloosa, AL 35401 • Home: (205) 344 9371 • svuray@cs.ua.edu

Objective Seeking an entry level position as a Programmer / Analyst.

Career Summary

- Over 2 years of experience in software development.
- Excellent academic record supported by good knowledge in Java, C, C++, Visual Basic 6.0, ASP, and JSP.
- Good analytical, programming and communication skills.
- Experience with object-oriented analysis and design modeling using the Unified Modeling Language (UML) and the Rational Rose.

Education **The University of Alabama**

Master of Science Tuscaloosa, AL May 2003
Computer Science GPA : 3.50/4.0

Coursework includes: Design and Analysis of Algorithms, Software Engineering, Computer Security, Wireless Networks, Artificial Neural Networks.

Nagarjuna University

Bachelor of Science Guntur, Andhra Pradesh May 2000
Computer Science India GPA : 3.78/4.0

Coursework includes: Object oriented programming with C++ and Java, Database Management Systems, Operating Systems, Distributed Databases.

Technical Skills

- Programming Languages/ Technologies: Java, C, C++, Visual Basic 6.0, Visual C++ 6.0, SQL, PL/SQL, Java Script, VB Script, XML, EJB, RMI CORBA, ASP, JSP
- Platforms: Windows 95/98/2000/NT, Unix, DOS
- Databases: Oracle 8.1.6, MS Access, Informix, Sybase
- Case Tools: Rational Rose 2002

Experience **The University of Alabama**

Graduate Research Assistant Tuscaloosa, AL January 2002 - Present

TSIM (Thermodynamic Simulator)

Software tool to query and analyze the thermodynamic properties of the materials, elements and reactions.

- Incorporated new features to the existing version of TSIM.
- Developed the installation tool for the developed software.
- Prepared the technical documentation for the Software developed.
- Currently working on a modeling project for Kinetic Rate Equations – A GUI application to predict the atomic and molecular structure of the materials by analyzing the experimental data.
- Environment: Windows; Languages: Microsoft Visual C++6.0 and Microsoft Visual Basic 6.0; Database: MS Access and MS Excel

Seer Software Solutions Pvt Ltd*Programmer*Hyderabad , Andhra Pradesh May 2000 - August 2001
India

- Designed and developed User Interface for a Real Estate Business Software.
- Designed and implemented the database in Oracle.
- Prepared the technical documentation.
- Environment: Windows; Language: Visual Basic 6.0; Database: Oracle.

Projects

- Implemented Visual Cryptography - Secret Sharing and Threshold Schemes in Java.
- Developed customized software for Income Tax Regional Office. Environment: Windows 98; Language: Visual Basic 6.0; Backend: Oracle 7.3.
- Developed customized software for Inventory Management. Environment: Windows 98; Language: Visual Basic 6.0; Backend: MS Access.
- Developed a website for Job Search using ASP, HTML, and MS Access.

Awards

- National Merit Scholarship from Government of India.
- First in a scholarship test conducted by National Institute of Information Technology, India.

SAMUEL GENE WALKER

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Tuscaloosa, AL 35404
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Email: gwalker121@comcast.net

CAREER INTERESTS

Programming, Networking, Consulting, & Computer Maintenance

EDUCATION

The University of Alabama (Tuscaloosa, AL)

- Bachelor of Science in Computer Science
- Minor in Mathematics
- Cum Laude GPA = 3.65 (4.0 scale)
- President's List
- Dean's List

Shelton State Community College (Tuscaloosa, AL)

- Computer and general academic courses

The University of Alabama in Huntsville - UAH (Huntsville, AL)

- General academic courses

COMPUTER PROJECTS

- Developed an anonymous mail server program to route email messages
- Developed a client mail program for sending email messages
- Developed a hearts card game that was able to be played over an Internet connection
- Part of a management team that oversaw the development of an SEC Football Statistics web site
- Part of a development team that designed a chat program for small local networks
- Developed a lexical analyzer and parser for Smalltalk compiler

COMPUTER SKILLS

Programming: C++, Visual C++, JAVA, Assembly Language, Ada, Pascal, FORTRAN, Smalltalk

Operating systems: Windows 95/98/NT/2000/XP, UNIX, Macintosh (MacOS 8)

Software: Microsoft Office (Word, Excel, PowerPoint, & Access), Quark XPress, MATLAB, Rational Rose

WORK EXPERIENCE

Aug. 92 - present

Burch & Hatfield Formal Shops, Inc.

Production Manager (for warehouse supplying 11 stores)

- Update weekly reports & charts
- Design Excel spreadsheets for warehouse and all store reports
- Make bank deposits / Perform monthly billing
- Supervise production crew / Train new employees / Schedule employee shifts
- Organize UPS shipping & receiving
- Serve customers- rentals & sales / Handle customer & wholesale account problems
- Order replacement stock

Randall's Formalwear

Assistant Manager (for 2 stores / 1 small warehouse)

- Updated weekly reports / Made bank deposits
- Maintained tuxedo production
- Organized UPS shipping & receiving
- Served customers / Handled customer & wholesale account problems
- Ordered replacement stock

HONORS/ACTIVITIES

- 1-yr. Academic Scholarship to University of Alabama (2000 - 2001)
- 2-yr. Academic Scholarship to UAH (1990 - 1992)
- Sigma Nu Fraternity - Mu Beta Chapter - UAH
Founding Father (1990 - 1992), Treasurer (1991 - 1992)
- Member of Central Church of Christ
- Golf, baseball, reading

REFERENCES

Available upon request

HARTWELL B. WOODS

Current Address:

P.O. Box 862347
Tuscaloosa, Alabama 35486-0022
(205) 347-4912
hartwell81@hotmail.com

Permanent Address:

2003 Stratford Rd. SE
Decatur, Alabama 35601
(256) 351-2122

OBJECTIVE

To obtain a summer internship in the Computer Science field

EDUCATION

Bachelor of Science: Computer Science

The University of Alabama, Tuscaloosa, Alabama

Expected graduation: May 2004

Current GPA: 3.77/4.0

EXPERIENCE

Server

May 2001-Present

Princeton's Restaurant, Decatur, Alabama

Customer service

Work with Aloha Computer System

Academic Tutor

August 2001-Present

The University of Alabama, Tuscaloosa, Alabama

Teaming Integration Design and Engineering (TIDE) tutor

Developing interpersonal skills and teaming skills

COMPUTER SKILLS

Software:

C/C++, Visual Basic, Java, Java Script, VHDL, Max+Plus II, Microsoft Works, Microsoft Office, Microsoft Publisher, Maple, Adobe Acrobat, Adobe Photoshop, internet, networking, Windows 3.1, Windows 95/98, Windows NT, Windows XP, Macintosh OS

Hardware:

Intel, 7400 logic series, Gateway, DELL, Hewlett Packard, Acer

HONORS/ACTIVITIES

Freshman Forum, Alabama Youth Summit Correspondence Committee, Dance Marathon Physical Plant Committee, Intramural Flag-Football Team Captain, Alabama Yell Crew, Mark's Madness, Vice President of Alpha Lambda Delta Honor Society, Phi Eta Sigma National Honorary, National Society of Collegiate Scholars, Calvary Baptist Church Freshman Bible Study Leader, University of Alabama Presidential Scholarship recipient, Nelson Endowed Scholarship recipient, Luther Henderson and Virginia McAlpine Maxwell Endowed Engineering Scholarship recipient, Capstone Honors Scholarship recipient, American Legion Citizenship Award recipient

REFERENCES AVAILABLE ON REQUEST

HIU SHAN YAU (CHRISTINA)

1120 8th St. Apt #42

Tuscaloosa, AL35401-1959

(205)391-4876 / (205)348-0997

chsyau@hotmail.com / hyau3@cs.ua.edu

CAREER OBJECTIVE

A position that can apply my computer software and information management knowledge and skills.

EDUCATION

M.S. (December 2003) - **Computer Science** (GPA: 3.70)

University of Alabama, Tuscaloosa

Thesis: Document Matching Through XML Metadata and Ontology Modeling

M.L.I.S. (May 2001) - **Library & Information Studies** (GPA: 3.74)

University of Alabama, Tuscaloosa

B.S. (August 1994) - **Computer Science**

University of Maryland, College Park

WORK EXPERIENCE

Research Assistant

May 2003 - August 2003

University of Alabama, Department of Computer Science, Tuscaloosa, Alabama, US

- . Involved in the design, implementation, deployment and documentation of the Standards Advisor project sponsored by NASA Technical Standards Program (NTSP)

Intern

January 2001 - March 2001

William E. Winter Reading Room, College of Communication and Information Science, University of Alabama, Tuscaloosa, Alabama, US

- . Planned and co-ordinated the implementation of Athena library system.
- . Prepared staff manual, system specification and other necessary documentation.
- . Trained and supervised student workers in catalogue conversion.

Research Assistant

January 2000 - December 2003

University of Alabama, College of Education, Tuscaloosa, Alabama, US

- . Assisted professor in research and course material preparation.

Application Programmer

May 1999 - August 1999

Mocom Corporation Limited, Hong Kong, China SAR

- . Involved in the development, enhancement and maintenance of a large scale financial application system.

Analyst Programmer

August 1997 - March 1999

Integrated Concepts International Limited, Hong Kong, China SAR

- . Involved in the development, enhancement and maintenance of class libraries, and background daemon programs to distribute information for an air freight forwarding system.
- . Prepared system specification and other necessary documentation.
- . Installed third party software.

IT Officer

July 1996 - August 1997

Programmer/Systems Analysis

January 1995 - June 1996

Hongkong and Shanghai Banking Corporation Limited (HSBC), Hong Kong, China SAR

- . Involved in the development and front-line support of a large scale risk management system.
- . Involved in the enhancement, maintenance and front-line support of a treasury trading system.

- . Responsible for trouble-shooting production problems and providing solutions.
- . Assisted in the preparation of system specification and other necessary documentation.
- . Installed third party software and systems.

Library Assistant

April 1989 - May 1990

Hong Kong Baptist College Library, Hong Kong, China SAR

- . Responsible for Chinese copy cataloging, name verification, cataloging card filing and name authority file maintenance.

Secretary

November 1988 - April 1989

Multipak Limited, Hong Kong, China SAR

- . Prepared invoices and other documents, maintained file system, executed general clerical work and greeted clients.
- . Operated telex and fax machines.
- . Assisted to manager.

COMPUTER SKILLS

Languages & Software

- . UML, Java 1.4, C++ (ANSI C++/C, Visual C++), SQL(Sybase, Ingres, Oracle), DBUIM/X(with motif/X-window), Visual Basic, Lisp, APL, Prolog, Pascal, COBOL
- . Unix(Solaris 2.5, HP-UX 11 & 10), Window NT/2000/98/95/3.1, Novell (4.x), DOS 6.x
- . XML, HTML, ASP, Java script, shell script (Korn, C), DOS Batch, Perl, awk, sed
- . Rational Rose, MS FrontPage, MS Office, Visio, Brief, Claris Works, Lotus Suite, Corel WordPerfect Suite, Minitab, etc.
- . PC/TCP, Exceed, STL (Standard Template Library for C++), Rogue Wave Products (Tools.h++, DBTools.h++)
- . Treasury related systems (TIBCO products, Oberon, Devon, etc)

Hardware

- . Sun Sparc Workstation, HP 9000 Workstation, PC, Macintosh

LIBRARY AND SEARCH SKILLS

- . OCLC
- . Dialog

OTHER SKILL

Fluent in Chinese (Mandarin & Cantonese)

ACTIVITIES and AWARD

- . Mary Elizabeth Webster Edwards Endowed Scholarship Fund (1999/2000)
- . Mildred and Karl Harrison Endowed Scholarship (2000)
- . Student member of the American Library Association (1999/2000)
- . Vice President of Chinese Student Association (Spring 1991)
- . Committee member of Chinese Student Association (Fall 1990 - Fall 1991)

REFERENCES

Available upon request